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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

[PART III—SECTION 2]

[पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस]
[Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

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PATENTS AND DESIGNS

Kolkata, the 14th August 2004

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Territories of Daman and
Diu & Dadra and Nagar Haveli.

Telegraphic Address "PATOFFICE"
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Punjab, Rajasthan,
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Telegraphic Address "PATENTOFIC"
Phone Nos. (011) 2587 1255, 2587 1256,
2587 1257, 2587 1258.
Fax No. (011) 2587 1256.
E-mail: delhipatent@vsnl.net

3. Patent Office Branch,
Guna Complex, 6th Floor, Annex-II,
443, Annasalai, Teynampet,
Chennai-600 018.

The States of Andhra Pradesh,
Karnataka, Kerala, Tamil Nadu and
Pondicherry and the Union
Territories of Laccadive, Minicoy and
Aminidivi Islands.

Telegraphic Address "PATENTOFFIC"
Phone Nos. (044) 2431 4324/4325/4326.
Fax Nos. (044) 2431 4750/4751.
E-mail. patentchennai @ vsnl. net

4. Patent Office (Head Office),
Nizam Palace, 2nd M.S.O. Building,
5th, 6th & 7th Floor,
234/4, Acharya Jagadish Bose Road,
Kolkata-700 020.

Rest of India

Telegraphic Address "PATENTS"
Phone Nos. (033) 2247 4401/4402/4403.

Fax Nos. (033) 2247 3851, 2240 1353.
E-mail. patentin @ vsnl. com
patindia @ giascl01. vsnl. net. in
Website : http://www. Ipindia. nic. in

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पेटेंट कार्यालय

एकस्य तथा अभिकल्प

कोलकाता, दिनांक 14 अगस्त 2004

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कोलकाता में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं:--

1. पेटेंट कार्यालय शाखा,
टोडी इस्टेट, तीसरा तल,
सन मिल कम्पाउंड,
लोअर परेल (वेस्ट),
मुम्बई - 400 013 ।

गुजरात, महाराष्ट्र, मध्य प्रदेश तथा
गोआ राज्य क्षेत्र एवं
संघ शासित क्षेत्र, दमन तथा दीव एवं
दादर और नगर हवेली ।

तार पता : "पेटेफिस"

फोन : (022) 2492 4058, 2496 1370, 2492 3684, 2490 3852

फैक्स : (022) 2495 0622, 2490 3852

ई. मेल : patmum@vsnl.net

2. पेटेंट कार्यालय शाखा,
डब्ल्यू-5, वेस्ट पटेल नगर,
नई दिल्ली - 110 008 ।

हरियाणा, हिमाचल प्रदेश, जम्मू
तथा कश्मीर, पंजाब, राजस्थान,
उत्तर प्रदेश तथा दिल्ली राज्य
क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़ ।

तार पता : "पेटेटोफिक"

फोन : (011) 2587 1255, 2587 1256, 2587 1257,

2587 1258.

फैक्स : (011) 2587 1256.

ई. मेल : delhipatent@vsnl.net

3. पेटेंट कार्यालय शाखा,
गुना कम्प्लेक्स, छठ तल, एनेक्स-II,
443, अन्नासलाई, तेनामपेट,
चेन्नई - 600 018 ।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु
तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ
शासित क्षेत्र लक्षद्वीप, मिनीकाय तथा एमिनिदिबि द्वीप ।
तार पता - "पेटेटोफिक"

फोन : (044) 2431 4324/4325/4326.

फैक्स : (044) 2431 4750/4751.

ई. मेल : patentchennai@vsnl.net

4. पेटेंट कार्यालय (प्रधान कार्यालय),
निजाम पैलेस, द्वितीय बहुतलीय कार्यालय
भवन, 5वां, 6ठा व 7वां तल,
234/4, आचार्य जगदीश बोस मार्ग,
कोलकाता - 700 020 ।

भारत का अवशेष क्षेत्र ।

तार पता - "पेटेट्स"

फोन : (033) 2247 4401/4402/4403.

फैक्स : (033) 2247 3851, 2240 1353.

ई. मेल : patentin@vsnl.com

patindia@giascl01.vsnl.net.in

वेब साइट : http://www. Ipindia. nic. in

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 2002
अथवा पेटेंट नियम, 2003 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण
या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित
कार्यालय में ही ग्रहण किए जाएंगे ।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा
जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक से
नियंत्रक, पेटेंट को भुगतान योग्य बैंक ड्राफ्ट अथवा बैंक द्वारा की जा
सकती है ।

PUBLIC NOTICE

It is brought to the notice of all concerned that a priced publication of Geographical Indications Journal is available from July 2004. It would be a bi-monthly publication. The cost of each Journal is **Rs.150/- (Rupees One Fifty Only)**. The cost of the Annual Subscription is **Rs.900 (Rupees Nine Hundred Only)**. There will be six issues annually. Interested parties who are desirous of subscribing the Annual Subscription for the above Journal may forward a Demand Draft which should be drawn in favour of "Registrar of Geographical Indications" Payable at Chennai.

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The Assistant Registrar of Geographical Indications, Geographical Indications Registry, 443, Guna Complex Annexe I, 1st Floor, Anna Salai, Teynampet, Chennai – 600 018.

Tel: 24314293,95 Fax No: 24314297 E-mail: girindia@vsnl.net.

Application for Grant of Exclusive Marketing Rights(EMR)

One application for grant of EMR bearing No. EMR/2/2004 on "A Novel Therapeutic Injectable Analgesic Composition" has been filed on 14th July, 2004 by PANACEA BIOTECH LTD., B-1 Extn./A-27, Mohan Co. operative Industrial Estate, Mathura Road, New Delhi-110 044 against corresponding Application for Patent No. 2047/DEL/95 dated 08-11-1995.

IN/PCT APPLICATION DETAILS

SI No	National Phase Application No & date	Corresponding PCT Application No & Date	Priority Document No. & Date	Country	Applicant Details	Title of Invention	IPC Classes
131	00911/DELNP/2004 Dt : 08/04/2004	PCT/US02/32325 Dt : 11/10/2002	09/973,733 dt. 11/10/2001 USA	United States of America	Marley Cooling Technologies, Inc., 7401, West 129th Street, Overland Park, KS 66213, USA	Air-to-air atmospheric heat exchanger for condensing cooling tower effluent.	F28C 3/14
132	00912/DELNP/2004 Dt : 08/04/2004	PCT/SE02/02055 Dt : 12/11/2002	0103818.1 dt. 15/11/2001 GB	Sweden	AstraZeneca AB, S-151 85 Sodertalje, Sweden.	Piperidine derivatives and their use as modulators of chemokine receptor activity (especially CCR5).	C07D 401/08
133	00913/DELNP/2004 Dt : 08/04/2004	PCT/US02/33691 Dt : 22/10/2002	10/008,452 dt. 22/10/2001 USA	United States of America	Motorola, Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA	Method and apparatus for controlling an intelligent device through an instant messaging protocol over a communication network.	G08F 15/16
134	00914/DELNP/2004 Dt : 08/04/2004	PCT/US02/32313 Dt : 11/10/2002	09/973,732 dt. 11/10/2001 USA	United States of America	Marley Cooling Technologies, Inc., 7401, West 129th Street, Overland Park, KS 66213, USA	Air-to-air atmospheric heat exchanger for condensing cooling tower effluent.	B01D 53/00
135	00915/DELNP/2004 Dt : 08/04/2004	PCT/EP02/11372 Dt : 10/10/2002		Belgium	Janssen Pharmaceutica N.V., Turnhoutseweg 30, B-2340 Barse, Belgium.	Novel substituted 4-phenyl-4'-(1H-imidazole-2-YL)-piperidine derivatives and their use as selective non-peptide delta opioid agonists.	C07D 407/04
136	00916/DELNP/2004 Dt : 08/04/2004	PCT/EP02/11394 Dt : 11/10/2002	101 53 737.9 dt. 31/10/2001 Germany.	Germany	Boehringer Ingelheim Pharma GMBH & Co. KG., Binger Strasse 173, D-55216 Ingelheim am Rhein, Germany	Crystalline sodium salt of telmisartan and the use of same as an angiotensin antagonist.	C07D 235/20
137	00917/DELNP/2004 Dt : 08/04/2004	PCT/EP02/11371 Dt : 10/10/2002		Belgium	Janssen Pharmaceutica N.V., Turnhoutseweg 30, B-2340 Barse, Belgium.	Substituted 4-phenyl-4'-(1H-imidazole-2-YL)-piperidine derivatives for reducing ischaemic damage.	A61K
138	00918/DELNP/2004 Dt : 08/04/2004	PCT/US02/32543 Dt : 11/10/2002	80/329,243 dt. 12/10/2001 USA	United States of America	Porta Ranelli, SA., Tequendama 1, Apto. 402, Punta Del Este, Uruguay and Pi Trust 116 West 23rd Street, Suite 500, New York, NY 10011, USA	Contextually adaptive web browser.	G06F 3/14

139	00919/DELNP/2004	PCT/AU02/01245	PR 7600, PR 9474 & PS 1509 dt. 12/9/2001, 17/12/2001 & 4/4/2002 Australia.	Australia	Cummins Corp Limited, Level 6, 343 Edward Street, Brisbane Queensland 4000, Australia.	An aquaculture system.	A01 01K 81/00
	Dt : 08/04/2004	Dt : 12/09/2002					
140	00920/DELNP/2004	PCT/EP01/14010		Sweden	Telefonaktiebolaget LM Ericsson (PUBL), S-126 25 Stockholm, Sweden.	Interference measurements in a wireless communication systems.	H04Q 7/36
	Dt : 08/04/2004	Dt : 30/11/2001					
141	00921/DELNP/2004	PCT/GB02/04482	0126103.1 dt. 31/10/2001 UK	England	Avacia Limited, Hexagon House, Blackley, Manchester M9 6ZS, England.	Improvements in and relating to inks.	C09D 11/02
	Dt : 08/04/2004	Dt : 02/10/2002					
142	00922/DELNP/2004	PCT/EP02/08592	mi2001a001869 & 01 124 814.3 DT. 10/9/2001 & 17/10/2001 Italy & EPC	Italy	Elmiva s.a.s. di Walter Mantegazza & C, Piazza Cavour n. 7, 20121 Milano, Italy.	Document and method against counterfeiting and forgery of the same.	G07D 7/12
	Dt : 08/04/2004	Dt : 01/08/2002					
143	00923/DELNP/2004	PCT/AU02/01411	PR8333/01 dt. 17/10/2001 AU	Australia	Advanced Environmental Technologies Pty. Ltd., P.O. Box 2607, Cheltenham, Victoria, 3192, Australia.	Organic waste treatment.	C02F 11/14
	Dt : 08/04/2004	Dt : 17/10/2002					
144	00924/DELNP/2004	PCT/US02/37284	01870261.3 dt. 21/11/2001 EP	United States of America	The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, OH 45202, US	Benefit agent delivery systems.	C11D 3/50
	Dt : 08/04/2004	Dt : 21/11/2002					
145	00925/DELNP/2004	PCT/US02/36992	60/331,825 dt. 20/11/2001 US	United States of America	The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, OH 45202, US	Synthetic jet fuel and diesel fuel compositions and processes.	C10L 1/00
	Dt : 08/04/2004	Dt : 18/11/2002					
146	00926/DELNP/2004	PCT/GB02/04678	0126702.1 dt. 26/10/2001 GB	Great Britain	Scopenext Ltd., W.W.S.P. Barclays Venture Centre, Sir William Lyons Road, Coventry CV4 7EZ, GB.	Leak preventing closure in a dispenser pump.	B05B 11/00
	Dt : 08/04/2004	Dt : 26/10/2002					
147	00927/DELNP/2004	PCT/GB02/04593	0124336.5 dt. 10/10/2001 UK	United Kingdom	Randox Laboratories Ltd., Ardmore, Diamond Road, Crumlin, Co. Antrim, Northern Ireland BT 26 4QY, UK.	Calibrating microarrays.	G01N 33/843
	Dt : 08/04/2004	Dt : 10/10/2002					

IN/PCT APPLICATION DETAILS

Sl No	National Phase Application No & date	Corresponding PCT Application No & Date	Priority Document No. & Date	Country	Applicant Details	Title of Invention	IPC Classes
1	00928/DELNP/2004 Dt : 12/04/2004	PCT/EP02/10490 Dt : 18/09/2002	PCT/EP01/11213 & PCT/EP02/04223 dt. 27/9/2001 & 16/4/2002 EP	Germany	Pieris Proteolab AG, Lise-Meitner-Strasse 30, 85354 Freising-Weihenstephan, Germany.	Mutins of human neutrophil gelatinase-associated lipocalin and related proteins.	C12N 15/12
2	00929/DELNP/2004 Dt : 12/04/2004	PCT/US02/34052 Dt : 24/10/2002	10/016,724 dt. 30/10/2001 USA	United States of America	Albany International Corp. 1373 Broadway, Albany, NY 12204, USA	End Portion for a flexible fluid containment vessel and a method of making the same.	B63B 35/00
3	00930/DELNP/2004 Dt : 12/04/2004	PCT/US02/34299 Dt : 25/10/2002	10/016,640 dt. 30/10/2001 USA	United States of America	Albany International Corp. 1373 Broadway, Albany, NY 12204, USA	Segment formed Flexible fluid containment vessel.	E33B 35/28
4	00931/DELNP/2004 Dt : 12/04/2004	PCT/US02/28134 Dt : 24/09/2002	09/960,703 dt. 24/9/2001 USA	United States of America	Clearant, Inc., 11111 Santa Monica Boulevard, Suite 650, Los Angeles, CA 90025, USA	Methods of sterilizing biological materials containing non-aqueous solvents.	A61L 2/08
5	00932/DELNP/2004 Dt : 12/04/2004	PCT/CN02/00630 Dt : 09/09/2002	01128840 X dt. 13/9/2001 China.	China	Decai Chen No. 1, Building, 7 the 12th South Street, Chengdu, Sichuan, China.	Oral Pharmaceutical formulation containing active carbon and use of the same	A61K 33/44
6	00933/DELNP/2004 Dt : 12/04/2004	PCT/US02/29009 Dt : 12/09/2002	60/318,537 dt. 13/9/2001 USA	United States of America	Sibley, Lewis, B 695 Farmland Way, Coatesville Pennsylvania 19320, USA	Flywheel energy storage systems	F28D 1/00
7	00934/DELNP/2004 Dt : 12/04/2004	PCT/US02/31160 Dt : 27/09/2002	09/968,565 dt. 28/9/2001 USA	United States of America	Intel Corporation, 2200 Mission College Boulevard, Santa Clara, California 95052, USA	Method and apparatus for adjusting the voltage and frequency to minimize power dissipation in a multiprocessor system.	G06F 1/32
8	00935/DELNP/2004 Dt : 12/04/2004	PCT/US02/31328 Dt : 30/09/2002	09/967,032 dt. 28/9/2001 USA	United States of America	Intel Corporation, 2200 Mission College Boulevard, Santa Clara, California 95052, USA	Power management system to select a power state for a network computer system based on load	G06F 1/26
9	00936/DELNP/2004 Dt : 12/04/2004	PCT/US02/31003 Dt : 27/09/2002	09/968,620 dt. 30/9/2001 US	United States of America	Intel Corporation, 2200 Mission College Boulevard, Santa Clara, California 95052, USA	An enhanced general input/output architecture and related methods for establishing virtual channels therein.	G06F 13/12
10	00937/DELNP/2004 Dt : 12/04/2004	PCT/US02/30793 Dt : 26/09/2002	09/968,275 dt. 28/9/2001 USA	United States of America	Intel Corporation, 2200 Mission College Boulevard, Santa Clara, California 95052, USA	Methodology for detecting lost packets.	H04L 11/16
11	00938/DELNP/2004 Dt : 12/04/2004	PCT/US02/31154 Dt : 27/09/2002	09/967,084 dt. 28/9/2001 USA	United States of America	Intel Corporation, 2200 Mission College Boulevard, Santa Clara, California 95052, USA	Tagging packets with a lookup key to facilitate usage of a unified packet forwarding cache	H04L 29/12
12	00939/DELNP/2004	PCT/US02/30883	09/967,093 dt.	United	Intel Corporation, 2200	Method for atomically	G06F

			28/9/2001 USA	States of America	Mission College Boulevard, Santa Clara, California 95052, USA	updating a plurality of files.	9/445
	Dt : 12/04/2004	Dt : 27/09/2002					
13	00940/DELNP/2004	PCT/US02/31327	09/971,211 dt. 3/10/2001 USA	United States of America	Intel Corporation, 2200 Mission College Boulevard, Santa Clara, California 95052, USA	An apparatus and method for enumeration of processors during hot-plug of a compute node.	G06F 13/40
	Dt : 12/04/2004	Dt : 30/09/2002					
14	00941/DELNP/2004	PCT/US02/27985	09/969,962 dt. 29/9/2001 USA	United States of America	Intel Corporation, 2200 Mission College Boulevard, Santa Clara, California 95052, USA	Method and apparatus for performing compiler transformation of software code using fastforward regions and value specialization.	G06F 9/45
	Dt : 12/04/2004	Dt : 30/08/2002					
15	00942/DELNP/2004	PCT/US02/32049	09/977,785 dt. 15/10/2001 USA	United States of America	Hercules Incorporated, 1313, North Market Street, Hercules Plaza, Wilmington, Delaware, 19894-0001, USA	Highly compressible ethylcellulose for tableting.	A61K 9/20
	Dt : 12/04/2004	Dt : 08/10/2002					
16	00943/DELNP/2004	PCT/DK02/00671	PA 2001 01481 dt. 8/10/2001 Denmark.	Denmark	Schnur Packaging Systems A/S, Fuglevangsvej 41, DK-8700 Horsens, Denmark.	Method and apparatus for packing of items.	B65D 43/12
	Dt : 12/04/2004	Dt : 07/10/2002					
17	00944/DELNP/2004	PCT/US02/32323	10/003,755 dt. 29/10/2001 USA	United States of America	Hercules Incorporated, 1313, North Market Street, Hercules Plaza, Wilmington, Delaware, 19894-0001, USA	Suppression of aqueous viscosity of associating polyacetal-polyethers.	C08L 101/00
	Dt : 12/04/2004	Dt : 09/10/2002					
18	00945/DELNP/2004	PCT/US02/31496	60/326,576 & 80/326,010 dt. 1/10/2001 & 8/10/2001 USA	United States of America	Vanderbilt University, 305 Kirkland Hall, Nashville, Tennessee 37240, USA	Use of calmodulin kinase II inhibitors to treat myocardial dysfunction in structural heart diseases.	C12N 1/14
	Dt : 12/04/2004	Dt : 01/10/2002					
19	00946/DELNP/2004	PCT/US02/33894	60/346,250 dt. 24/10/2001 US	United States of America	Sepracor, Inc., 84 Waterford Drive, Marlborough, MA 01752-7010, US	Method of resolving amlodipine.	C07D 211/90
	Dt : 12/04/2004	Dt : 23/10/2002					
20	00947/DELNP/2004	PCT/CH02/00571	10152125.1 & 10214327.7 dt. 23/10/2001 & 28/3/2002 Germany.	Swaziland	Innogen AG, Bahnhofstrasse 11, CH-6301 Zug, Switzerland.	Polysaccharide-based network and method for the production thereof.	A61K 9/00
	Dt : 12/04/2004	Dt : 21/10/2002					
21	00948/DELNP/2004	PCT/DE02/03486	WTO/ 101 47 638.8 dt. 27/9/2001 Germany.	Germany	Leukocare GMBH, Baierbrunner Strasse 25, 81379 Munchen, Germany.	Leukocyte inactivation module.	C07K 14/705
	Dt : 12/04/2004	Dt : 16/09/2002					
22	00949/DELNP/2004	PCT/CH02/00572	10152125.1 and 10220264.8 dt. 23/10/2001 & 6/5/2002 De.	Switzerland	Innogen Ag, Bahnhofstrasse 11, CH-6301 zug, Switzerland.	Production of starch-gel-based shaped bodies.	A61K 9/48
	Dt : 12/04/2004	Dt : 21/10/2002					
23	00950/DELNP/2004	PCT/EP02/08007	MI20011A002185 dt. 19/10/2001 IT.	Italy	Indena S.P.A., Viale Ortes, 12, I-20139 Milano, Italy.	Process for the preparation of the 14beta-hydroxy-Baccatin III-1,14-carbonate.	C07D 305/14
	Dt : 12/04/2004	Dt : 18/07/2002					
24	00951/DELNP/2004	PCT/EP02/08005	MI2001A002168 dt 19/10/2001 It	Italy	Indena S.P.A., Viale Ortes, 12, I-20139 Milano, Italy.	A process for the preparation of the 14beta-hydroxy-baccatin III-1,14-	C07D 305/14
	Dt : 12/04/2004	Dt : 18/07/2002					

						baccatin III-1,14-carbonate.	
25	00952/DELNP/2004	PCT/US02/32872	60/330,213 dt. 16/10/2001 USA	United States of America	RxKinetix, Inc., 1172 Century Drive, Suite 260, Louisville, Colorado 80027, USA and The Board of Regents of the University of Colorado, 201 Regent Administrative Center, 3 SYS, Boulder, Colorado 80309, USA	High-concentration protein formulations and method of manufacture.	A61K
	Dt : 12/04/2004	Dt : 16/10/2002					
26	00953/DELNP/2004	PCT/AU02/01257	60/322,261 dt. 14/9/2001 USA	United States of America	Nucor Corporation, 2100 Rexford Road, Charlotte, North Carolina 28211, USA	Casting steel strip.	B22D 11/08
	Dt : 12/04/2004	Dt : 13/09/2002					
27	00954/DELNP/2004	PCT/IB02/03942		India	Ranbaxy Laboratories Limited, 19, Nehru Place, N.Delhi.	Synthesis of keyazole-antifungal intermediates.	C07D 405/08
	Dt : 13/04/2004	Dt : 24/09/2002					
28	00955/DELNP/2004	PCT/IL02/00919	146569 dt. 19/11/2001 Israel.		Truphatek International Ltd., P.O. Box 8051, 42504 Netanya(IL).	Light Guide mount for use with a laryngoscope.	A61B 1/287
	Dt : 13/04/2004	Dt : 18/11/2002					
29	00956/DELNP/2004	PCT/CN02/00511	01129766.7 & 10/073,445 dt. 18/10/2001 & 11/2/2002 China & USA	China	Guangdong Esquei Textiles Co. Ltd., Cang Jiang Exports Processing Zone, Gaoming, Guangdong 528500, China.	Wrinkle free garment and method of manufacture.	A41D 27/24
	Dt : 13/04/2004	Dt : 22/07/2002					
30	00957/DELNP/2004	PCT/US02/39777	60/339,547 dt. 11/12/2001 USA	United States of America	Fibrogen, Inc., 225 Gateway Blvd., Sough San Francisco, CA 94080 USA and University of Southern California, University Park, Los Angeles, CA 90089, USA	Methods for inhibiting ocular processes.	A61K 48/00
	Dt : 13/04/2004	Dt : 11/12/2002					
31	00958/DELNP/2004	PCT/GB02/04787	0125446.5 dt. 23/10/2001 GB	Netherlands	Farring BV, Polaris Avenue 144, NL-2132, JX Hoofddorp, The Netherlands.	Novel dipeptidyl peptidase IV (DP-IV) inhibitors as anti-diabetic agents.	A61K 31/428
	Dt : 13/04/2004	Dt : 23/10/2002					
32	00959/DELNP/2004	PCT/ES01/00438	P200102074 dt., 14/9/2001 Spain.	Spain	Promonasa, S.A., C/Alameda de Recoide 34, 3 dcha, E-48009 Bilbao, Spain.	Catheter and use method thereof.	A61M
	Dt : 13/04/2004	Dt : 15/11/2001					
33	00960/DELNP/2004	PCT/GB02/04764	0125445.7 dt. 23/10/2001 GB	Netherlands	Farring BV, Polaris Avenue 144, NL-2132, JX Hoofddorp, The Netherlands.	Inhibitors of Post-Proline cleaving proteases.	A61K 31/40
	Dt : 13/04/2004	Dt : 23/10/2002					
34	00981/DELNP/2004	PCT/GB02/04803	0124303.9 dt. 10/10/2001 GB	Great Britain	Cambridge University Technical Services Limited, The Old Schools, Trinity Lane, Cambridge CB2 1TS, GB	Superconductor materials fabrication method using electrolytic reduction and infiltration.	C22B 34/24
	Dt : 13/04/2004	Dt : 10/10/2002					
35	00982/DELNP/2004	PCT/US02/34614	10/040,270 dt. 29/10/2001 USA	United States of America	Sun Microsystems, Inc., 4150 Network Circle, Santa Clara, CA 95054, USA	Enhanced privacy protection in identification in a data communications networks.	G06F 1/00
	Dt : 13/04/2004	Dt : 29/10/2002					

36	00963/DELNP/2004	PCT/US02/34687	10/033,373 dt. 29/10/2001 USA	United States of America	Sun Microsystems, Inc., 4150 Network Circle, Santa Clara, CA 95054, USA	Managing identification in a data communications network.	H04L 29/06
	Dt : 13/04/2004	Dt : 29/10/2002					
37	00964/DELNP/2004	PCT/US02/34713	10/014,823 dt. 29/10/2001 USA	United States of America	Sun Microsystems, Inc., 4150 Network Circle, Santa Clara, CA 95054, USA	Enhanced quality of identification in a data communications network.	H04L 29/06
	Dt : 13/04/2004	Dt : 29/10/2002					
38	00965/DELNP/2004	PCT/US02/33867	10/001,126 dt. 23/10/2001 USA	United States of America	Microsoft Corporation, One Microsoft way, Redmond, Washington 98052-6399, USA	Data Alignment Between native and non-native shared data structures.	G06F 9/455
	Dt : 13/04/2004	Dt : 22/10/2002					
39	00966/DELNP/2004	PCT/FR02/03805	01/14428 dt. 8/11/2001 France	France	Snecma Moteurs, 2, Boulevard du General Martial Valin, F-75015, Paris, France.	Gas Turbine stator.	F01D 5/08
	Dt : 13/04/2004	Dt : 07/11/2002					
40	00967/DELNP/2004	PCT/US02/34709	10/033,373 dt. 29/10/2001 USA	United States of America	Sun Microsystems, Inc., 4150 Network Circle, Santa Clara, CA 95054, USA	Privacy and identification in a data communication network	G06F 1/00
	Dt : 13/04/2004	Dt : 29/10/2002					
41	00968/DELNP/2004	PCT/US02/26548	60/328,674 dt. 11/10/2001 USA	United States of America	Exscientia, LLC, 85 Speen Street, Lower Level, Framingham, MA 01701-1902, USA	Method and apparatus for learning to classify patterns and assess the value of decisions	G06N 3/02
	Dt : 13/04/2004	Dt : 20/08/2002					
42	00969/DELNP/2004	PCT/US02/37901	60/334,896 dt. 30/11/2001 USA	United States of America	Bristol-Myers Squibb Company, P.O. Box 4000, Route 206 and Province Line Road, Princeton, New Jersey 08543-4000, USA	Paclitaxel solvents.	A61K
	Dt : 13/04/2004	Dt : 25/11/2002					
43	00970/DELNP/2004	PCT/GB02/04680	0124848.3 dt. 16/10/2001 UK	England	Celltech R & D Limited, 208 Bath Road, Slough, Berkshire SL1 3WE, England.	Bicyclic oxopyridine and oxopyrimidine derivatives.	C07D 495/04
	Dt : 13/04/2004	Dt : 16/10/2002					
44	00971/DELNP/2004	PCT/US02/32834	60/329,314 dt. 16/10/2001 USA	United States of America	Memory Pharmaceuticals Corporation, 100 Phillips Parkway, Montvale, NJ 07645- 1800, USA	4-[4-alkoxy-3-hydroxyphenyl]-2-pyrrolidone derivatives as PDE-4 inhibitors for the treatment of neurological syndromes	A61K 31/4015
	Dt : 13/04/2004	Dt : 16/10/2002					
45	00972/DELNP/2004	PCT/US02/34710	10/014,893 dt. 29/10/2001 USA	United States of America	Sun Microsystems, Inc., 4150 Network Circle, Santa Clara, CA 95054, USA	User access control to distributed resources on a data communications network.	G06F 1/00
	Dt : 13/04/2004	Dt : 29/10/2002					
46	00973/DELNP/2004	PCT/US02/34505	10/014,934 dt. 29/10/2001 USA	United States of America	Sun Microsystems, Inc., 4150 Network Circle, Santa Clara, CA 95054, USA	Portability and privacy with data communications network browsing	G06F 1/00
	Dt : 13/04/2004	Dt : 28/10/2002					
47	00974/DELNP/2004	PCT/EP02/03683	MI01 A002170 dt. 18/10/2001 Italy	Italy	Aermacchi S.P.A., Via Ing. Paolo Foresio, 1, I- 21040 Venegono Superiore, Italy.	Aircraft configuration with improved aerodynamic performance.	B64C 1/00
	Dt : 13/04/2004	Dt : 27/03/2002					
48	00975/DELNP/2004	PCT/US02/32177	09/973,186 dt. 9/10/2001 USA	United States of America	Delaware Capital Formation, Inc., 1403 Foult Road, Ste 102, Wilmington, Delaware 19803, USA	Dispensing of currency	G06F 17/60
	Dt : 15/04/2004	Dt : 08/10/2002					
49	00976/DELNP/2004	PCT/IB02/04965	60/337,255 dt. 30/11/2001 USA	United States of	Pfizer Inc., 235 East 42nd Street, New York	Controlled release polymeric compositions	A61K 9/00

			America	New York 10017, USA	of bone growth promoting compounds	
	Dt : 15/04/2004	Dt : 20/11/2002				
50	00977/DELNP/2004	PCT/IB02/04613	60/336,781 dt. 12/11/2001 USA	United States of America	Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA	Benzamide, Heteroarylamide and reverse amides. C07D 253/075
	Dt : 15/04/2004	Dt : 04/11/2002				
51	00978/DELNP/2004	PCT/IB02/04380	60/334,245 dt. 29/11/2001 USA	United States of America	Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA	Succinic acid salts of 5,8,14-Triazatetracyclo 10,3,1,0<2,11>,0<4,9>-hexadeca-2[11],3,5,7,9-Pentaene and pharmaceutical compositions thereof. A61K 31/4995
	Dt : 15/04/2004	Dt : 21/10/2002				
52	00979/DELNP/2004	PCT/US02/33775	60/353,359, 10/082,841 & 10/082,564 dt. 25/10/2001, 21/2/2002 USA	United States of America	IMC Global Operations Inc., 100 South Saunders Road, Lake Forest, IL 60045, USA	Purification of phosphoric acid plant pond water. C01B 25/16
	Dt : 15/04/2004	Dt : 22/10/2002				
53	00980/DELNP/2004	PCT/IB02/04419	2001-344449 dt. 9/11/2001 Japan.	United States of America	Warner-Lambert Company LLC, 201 Tabor Road, Morris Plains, New Jersey 07950, USA	Surface coated capsules. A61K 9/48
	Dt : 15/04/2004	Dt : 11/10/2001				
54	00981/DELNP/2004	PCT/JP02/11318	2001-338207 dt. 2/11/2001 Japan.	Japan	JGC Corporation, 2-1, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-0004, Japan and other	Catalyst and process for decomposing carbonyl sulfide and hydrogen cyanide C01K 1/20
	Dt : 15/04/2004	Dt : 30/10/2002				
55	00982/DELNP/2004	PCT/EP02/12043	60/330,683 & 10/278,910 dt. 29/10/2001 & 24/10/2002 USA		Columbia Laboratories (Bermuda) Limited, Rosebank Center, 14 Bermudiana Road, Pembroke HM08, Bermuda.	Low concentration of peroxide for treating or preventing vaginal infections A61K 47/32
	Dt : 15/04/2004	Dt : 29/10/2002				
56	00983/DELNP/2004	PCT/JP02/12993	2001-397246 dt. 27/12/2001 Japan.	Japan	Mitsui Chemicals Inc., 5-2, Higashi-shimbashi 1-chome, Minato-ku, Tokyo 105-7117, Japan.	Diaminodicarboxylic acids and intermediates thereof. C07C 229/48
	Dt : 15/04/2004	Dt : 12/12/2002				
57	00984/DELNP/2004	PCT/CA02/01414	2,357,382 dt. 17/9/2001 Canada	United States of America	Soma Networks, Inc., Sujite 2000, 185 Berry Street, San Francisco, California 94107, USA	Software update method, apparatus and system. G06F 9/445
	Dt : 15/04/2004	Dt : 17/09/2002				
58	00985/DELNP/2004	PCT/US03/15692		United States of America	Microsoft Corporation, One Microsoft way, Redmond, Washington 98052, USA	Declarative mechanism for defining a hierarchy of objects. G06F 15/00
	Dt : 15/04/2004	Dt : 16/05/2003				
59	00986/DELNP/2004	PCT/IB02/04368	60/335,156 dt. 30/11/2001 USA	United States of America	Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA	Pharmaceutical compositions and methods for administering EP2 Receptor selective agonists. A61K 31/95
	Dt : 15/04/2004	Dt : 21/10/2002				
60	00987/DELNP/2004	PCT/EP02/12042	60/330,684 & 10/278,912 dt. 29/10/2001 & 24/10/2002 USA	-	Columbia Laboratories (Bermuda) Limited, Rosebank Center, 14 Bermudiana Road, Pembroke HM08, Bermuda	Vaginally administered anti-dysrhythmic agents for treating pelvic pain and infertility. A61K 47/32
	Dt : 15/04/2004	Dt : 28/10/2002				
61	00988/DELNP/2004	PCT/US02/32104	09/975,087 dt. 9/10/2001 USA	United States of America	Force Computers, Inc., 4305 Cushing Parkway, Fremont, CA 94538-	Performance Improvement for ATM AAL2/5 to IP packet H04L 12/28

	Dt : 15/04/2004	Dt : 08/10/2002			6406, USA	processing.	
62	00989/DELNP/2004	PCT/US02/36468	09/994,102 dt. 26/11/2001 USA	United States of America	E.I. Du Pont De Nemours and Company, 1007, Market Street, Wilmington, Delaware 19698, USA	Process for the preparation of a nickel/phosphorus ligand catalyst for olefin hydrocyanation.	B01J 37/6
	Dt : 15/04/2004	Dt : 14/11/2002					
63	00990/DELNP/2004	PCT/IB2003/002933	PCT/IB02/03055 dt. 31/7/2002 IB	Swaziland	Firmenich SA, 1, route des Jeunes, P.O. Box 239, 1211 Geneva 8, Switzerland.	A process for the optical resolution of a precursor of sclareolide.	C07B 57/00
	Dt : 15/04/2004	Dt : 24/07/2003					
64	00991/DELNP/2004	PCT/US02/33326	60/346,172 & 60/366,704 dt. 19/10/2001 & 22/3/2002 USA	United States of America	Microcoating Technologies Inc., 5315, Peachtree Industrial Boulevard, Atlanta, GA 30341-2107, USA	Tunable capacitors using fluid dielectrics.	H01G 5/00
	Dt : 15/04/2004	Dt : 18/10/2002					
65	00992/DELNP/2004	PCT/US02/36176	10/008,794 dt. 7/12/2001 USA	United States of America	Seaquist Closures Foreign, Inc., 475 West Terra Cotta, Crystal Lake, Illinois 60014, USA	Closure with pressure-actuated valve and lid seal.	B65D 26/40
	Dt : 15/04/2004	Dt : 12/11/2002					
66	00993/DELNP/2004	PCT/IB02/04858	60/337,282 dt. 30/11/2001 USA	United States of America	Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340 USA	Methods for detecting cells with numerical chromosomal abnormalities.	C12Q 1/68
	Dt : 15/04/2004	Dt : 20/11/2002					
67	00994/DELNP/2004	PCT/US02/35325	60/338,919, 09/993,070, 09/992,357, 10/141,798 & 10/141,425 dt. 5/11/2001, 13/11/2001, 7/5/2002 USA	United States of America	Diebold Incorporated, 5995, Mayfair Road, North Canton, Ohio 44720, USA	Automated banking machine currency tracking system and method.	G06F
	Dt : 15/04/2004	Dt : 04/11/2002					
68	00995/DELNP/2004	PCT/NO02/00322	20014495 dt. 14/9/2001 Norway	Norway	Oxsea Vision AS N-6650 Surnadal, Norway.	Device for oxygenating sea water.	B01F 3/04
	Dt : 15/04/2004	Dt : 12/09/2002					
69	00996/DELNP/2004	PCT/US02/37080	60/331,619, 60/331,622, 60/359,646 & 60/359,661 dt. 20/11/2001, 27/2/2002 USA	United States of America	Contentguard Holdings, Inc., 103 Foulk Road, Suite 200-M, Wilmington, DE 19803, USA	An extensible rights expression processing system.	G06F 17/60
	Dt : 15/04/2004	Dt : 19/11/2002					
70	00997/DELNP/2004	PCT/US02/36587	09/994,461 dt. 26/11/2001 USA	United States of America	The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, OH 45202, US	Wearable disposable article having a wetness sensation member.	A61F 13/42
	Dt : 15/04/2004	Dt : 14/11/2002					
71	00998/DELNP/2004	PCT/US02/33530	60/344,417 dt. 19/10/2001 USA	United States of America	Viasystems, Group, Inc., 101 South Hanley Road, St. Louis, MO 63105, USA	System and method for electrolytic plating	C25B 9/00
	Dt : 15/04/2004	Dt : 21/10/2002					
72	00999/DELNP/2004	PCT/US02/33242	09/982,952 dt. 22/10/2001 USA	United States of America	AT&T Wireless Services, Inc., P.O. Box 97061, Redmond, Washington 98073-9761, USA	A method for synchronization of received signals.	H04B
	Dt : 15/04/2004	Dt : 18/10/2002					
73	01000/DELNP/2004	PCT/US02/33689	10/055,194 dt. 29/10/2001 USA	United States of	Motorola, Inc., 1303, East Algonquin Road,	Method and communication	H04Q 7/20

				America	Schaumburg, Illinois 60196, USA	network for providing operating information associated with a wireless device.	
	Dt : 16/04/2004	Dt : 22/10/2002					
74	01001/DELNP/2004	PCT/R02/03348	01/13701 dt. 23/10/2001 France.	France	Valeo Embrayages, 5, Avenue Roger Dumoulin, F-800009 Amiens, France.	Friction clutch, for motor vehicle, equipped with a monitored play compensatin device.	F16D 13/75
	Dt : 16/04/2004	Dt : 02/10/2002					
75	01002/DELNP/2004	PCT/US02/34511	10/012,907 dt. 30/10/2001 USA	United States of America	Motorola, Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA	Coordination among mobile stations servicing terminal equipment.	H04Q 7/52
	Dt : 16/04/2004	Dt : 29/10/2002					
76	01003/DELNP/2004	PCT/US02/38085	10/024,890 dt. 18/12/2001 USA	United States of America	Motorola, Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA	Method and mobile station for enabling a preferred slot cycle.	H04Q 7/38
	Dt : 16/04/2004	Dt : 26/11/2002					
77	01004/DELNP/2004	PCT/US02/34639	10/000,551 dt. 31/10/2001 USA	United States of America	Motorola, Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA.	Local and remote access to radio parametric and regulatory data and methods therefor.	H04Q 7/20
	Dt : 16/04/2004	Dt : 29/10/2002					
78	01005/DELNP/2004	PCT/DK02/00661	PA 2001 01451, PA 2002 00635 & 60/376,233 dt. 3/10/2001, 25/4/2002 & 30/4/2002 Denmark & USA	Denmark	Retinalzye Danmark A/S, C/o Classen & Askeland, Advokatanpartsselskab, Bornholmsgade 1,4, DK-1266 Copenhagen K, Denmark	Assessment of lesions in an image	G06F 19/00
	Dt : 16/04/2004	Dt : 03/10/2002					
79	01006/DELNP/2004	PCT/US02/35137	60/334 622 dt. 1/11/2001 USA	United States of America	Integrated Biosystems, inc. 445 Devlin Road, Napa, California 94558, USA	Systems and methods for freezing and storing biopharmaceutical material.	A61N 1/00
	Dt : 16/04/2004	Dt : 01/11/2002					
80	01007/DELNP/2004	PCT/EP02/11485	101 51 095 0 & 60/330,681 dt. 12/10/2001 & 29/10/2001 Germany & USA	Germany	Schering Aktiengesellschaft, Mullerstrasse 178, D- 13353 Berlin, Germany	Synthesis of oxygen- substituted benzocycloheptenes used as valuable intermediate products for producing tissue- selective oestrogens	C07C 315:02
	Dt : 16/04/2004	Dt : 14/10/2002					
81	01008/DELNP/2004	PCT/CN02/00157	01136795.4 dt 25/10/2001 China	China	Huawei Technologies Co. Ltd., Huawei Administration Building Bantian, Longgang District, Shenzhen, 518129, P.R.China.	A method for establishing IPOA Channel-based default operation and maintenance channels.	H04J 13/00
	Dt : 16/04/2004	Dt : 13/03/2002					
82	01009/DELNP/2004	PCT/US02/33470	60/343,657 & 60/377,716 dt. 18/10/2001 & 2/5/2002 USA	United States of America	Bayer Pharmaceuticals Corporation, 400 Morgan Lane, West Haven, Connecticut 06516, USA	Human antibodies that have mn binding and cell adhesion- neutralizing activity	C12N
	Dt : 16/04/2004	Dt : 18/10/2002					
83	01010/DELNP/2004	PCT/US02/33690	10/001,295 dt. 24/10/2001 USA	United States of America	Motorola, Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA	Location based grouping for wireless network coverage area.	H04Q 7/20
	Dt : 16/04/2004	Dt : 22/10/2002					
84	01011/DELNP/2004	PCT/US02/32048	09/978,067 dt. 17/10/2001 USA	United States of America	Praxair Technology, Inc., 39 Old Ridgebury Road, Danbury, State of Connecticut 06810- 5113, USA	Device and process for generating carbon dioxide snow	F25J 1/00
	Dt : 16/04/2004	Dt : 09/10/2002					
85	01012/DELNP/2004	PCT/US02/29546	09/978,765 dt.	United	Praxair Technology.	Cryogenic vessel	F25B

			18/10/2001 USA	States of America	Inc., 39 Old Ridgebury Road, Danbury, State of Connecticut 06810-5113, USA	system with pulse tube refrigeration.	9/00
	Dt : 16/04/2004	Dt : 18/09/2002					
86	01013/DELNP/2004	PCT/SE02/01775	09/969,364 dt. 1/10/2001 USA	Sweden	Telefonaktiebolaget LM Ericsson (PUBL), S-126 25 Stockholm, Sweden.	Telecommunications system and method for implementing H.248 media gateways within third-generation mobile access networks.	H04Q 7/30
	Dt : 16/04/2004	Dt : 27/09/2002					
87	01014/DELNP/2004	PCT/US02/35135	60/334,622 dt. 1/11/2001 USA	United States of America	Integrated Biosystems, inc., 445 Devlin Road, Napa, California 94558, USA	Systems and methods for freezing and storing biopharmaceutical material.	A01N 1/00
	Dt : 16/04/2004	Dt : 01/11/2002					
88	01015/DELNP/2004	PCT/KR2003/001800	10-2002-0053608, 10-2002-0056235 & 10-2002-0056923 dt. 5/9/2002, 16/9/2002 & 18/9/2002 Korea.	Korea	LG Electronics Inc., 20, Yoido-dong, Youngdungpo-gu, Seoul 150-010, Korea.	Recording medium having data structure for managing reproduction of still images recorded thereon and recording and reproducing methods and apparatus	G11B 20/12
	Dt : 16/04/2004	Dt : 03/09/2003					
89	01016/DELNP/2004	PCT/US02/33042	60/330,140 dt. 17/10/2001 USA	United States of America	Pliant Corporation, 1515 Woodfield Road, Suite 600, Schaumburg, Illinois 60173, USA	Sliders for reclosable containers.	B65D
	Dt : 16/04/2004	Dt : 16/10/2002					
90	01017/DELNP/2004	PCT/US02/33182	09/999,874 dt. 19/10/2001 USA	United States of America	Tollenar, Daniel, W., 4405 University, Des Moines, IA 50311, USA	Drywall backing apparatus and method of installing same.	E04B 1/94
	Dt : 16/04/2004	Dt : 17/10/2002					
91	01018/DELNP/2004	PCT/US02/33122	60/329,525 dt. 17/10/2001 USA	Germany	Basf Plant Science GMBH, CARL-Bosch-Strasse 38, Ludwigshafen, Rheinland-Pfalz, D-67056, Germany	Starch	C08B
	Dt : 16/04/2004	Dt : 17/10/2002					
92	01019/DELNP/2004	PCT/KR01/01796		Korea	J & J Chemical Co Ltd., 472-2, Gajwa-dong, Seo-gu, Incheon-city, 404-250, Korea.	Method and apparatus for preparing hydrazo-dicarbonamide using urea as starting material.	C07C 225/06
	Dt : 16/04/2004	Dt : 24/10/2001					

IN/PCT APPLICATION DETAILS

Sl No	National Phase Application No & date	Corresponding PCT Application No & Date	Priority Document No. & Date	Country	Applicant Details	Title of Invention	IPC Classes
1	01020/DELNP/2004 Dt : 19/04/2004	PCT/EP02/10386 Dt : 13/09/2002	60/322,965 dt. 16/9/2001 USA	Swaziland	Nestec S.A., Avenue Nestle 55, CH-1800 Vevey, Switzerland.	Pet food product and method of manufacture.	A23K 1/00
2	01021/DELNP/2004 Dt : 19/04/2004	PCT/EP02/14663 Dt : 10/12/2002	01/15954 dt. 10/12/2001 France.	France	Adisseo France S.A.S., 42 avenue aristide briand, 92160, Antony, France.	Novel phytases and method for producing these phytases.	C12N 15/55
3	01022/DELNP/2004 Dt : 19/04/2004	PCT/SE02/01966 Dt : 1/11/2002	0103644.1 dt. 1/11/2001 Sweden.	Sweden	AstraZeneca AB, S-151 65 Sodertalje, Sweden.	Therapeutic laquinoline compounds.	
4	01023/DELNP/2004 Dt : 19/04/2004	PCT/EP02/11790 Dt : 22/10/2002	101 51 853.6 dt. 24/10/2001 Germany.	Germany	GE Bayer Silicones GMBH & Co., KG., Gebäude V 7, 51368 Leverkusen, Germany and Bayer Aktiengesellschaft, 51536, Leverkusen, Germany.	Scratch-resistant coating method for optical storage media.	C09D 4/00
5	01024/DELNP/2004 Dt : 19/04/2004	PCT/EP02/11678 Dt : 18/10/2002	0125296.4 dt. 20/10/2001 UK.	Swaziland	SIG-Combibloc International AG, CH-6212 Neuhausen am Rheinfall, Switzerland.	Pouring spout.	
6	01025/DELNP/2004 Dt : 19/04/2004	PCT/FR02/03797 Dt : 6/11/2002	01/14407 dt. 7/11/2001 France.	France	Valola SAS, B.P.G., Le Prieure, F27110 Le Neubourg, France.	A fluid-dispenser pump	B65D 63/14
7	01026/DELNP/2004 Dt : 19/04/2004	PCT/FR02/03518 Dt : 15/10/2002	01/13364 dt. 17/10/2001 France.	France	Atofina, 4/6 Cours Michelet, 92800 Puteaux, France.	Method for obtaining polymerizable vinyl chloride from a raw product derived from the pyrolysis of 1,2-dichloroethane.	C07 17/38
8	01027/DELNP/2004 Dt : 18/04/2004	PCT/GB02/04733 Dt : 18/10/2002	0125287.3 dt. 20/10/2001 UK	England	Pro-fit International Limited, Unit 40, Albion Mills, Albion Road, Greengates, Bradford BD10 9TF, England.	Controlling garment size.	D05B 35/08
9	01028/DELNP/2004 Dt : 19/04/2004	PCT/GB02/04722 Dt : 18/10/2002	0125288.1 dt. 20/10/2001 UK	England	Pro-fit International Limited, Unit 40, Albion Mills, Albion Road, Greengates, Bradford BD10 9TF, England.	Application of waistbands to garments.	A41F 9/02

10	01029/DELNP/2004 Dt : 19/04/2004	PCT/DK02/00728 Dt : 1/11/2002	PA 2001 01634 & 60/331,713 dt. 2/11/2001 & 21/11/2001 Denmark & USA	Denmark	Aarhus United A/S, M.P. Bruunsgade 27, DK-8100 Aarhus C, Denmark.	Non-Laureic, Non-trans, non- temper fat compositions.	A23D 9/00
11	01030/DELNP/2004 Dt : 19/04/2004	PCT EP02/09618 Dt : 29/08/2002	101 57 332.4 dt. 23/11/2001 Germany.	France	Thomson Licensing S.A., 46 Quai A. Le Gallo, F-92100 Boulogne- Billancourt, France.	Appliance for recording or playing back information having means for detecting or moving the scanning location on a disc with a wobble track.	G11B 7/00
12	01031/DELNP/2004 Dt : 19/04/2004	PCT/JP02/10849 Dt : 18/10/2002	P2001- 356727 dt. 19/10/2001 Japan.	Japan	Saxe, Inc., 2-3, Shimomeguro 2- chome, Meguro-ku, Tokyo 153-8923, Japan and Yukigaya Institute Co. Ltd., 203 Shinyokohama 1K Bldg., 12-12, Shinyokohama 2- chome, Kohoku-ku, Yokohama-shi, Kanagawa 222- 0033, Japan.	Hydraulic Apparatus.	
13	01032/DELNP/2004 Dt : 19/04/2004	PCT/GB02/04915 Dt : 30/10/2002	2001-336703 dt. 1/11/2001 Japan.	Great Britain	Magnealium Elektronik Ltd., The Victoria, Harbour City, Salford Quays, Manchester M5 2SP GB.	Process for preparing Zirconium- cerium-based mixed oxides.	B01J 21/06
14	01033/DELNP/2004 Dt : 19/04/2004	PCT/US01/42764 Dt : 16/10/2001		Australia	Australia and New Zealand Banking Group Limited, 100, Queen Street, Melbourne, VIC 3000 AU.	System and method for analyzing risk and profitability of non-recourse loans.	
15	01034/DELNP/2004 Dt : 19/04/2004	PCT/KR02/01822 Dt : 27/09/2002	2001-80982, 2001-80983, 2001-80984, 2001-83248, 2001-83281, 2001-84014, 2001-88403 dt. 29/9/2001, 13/10/2001, 17/10/2001 & 3/11/2001 Korea.	Korea	LG Electronics Inc., 20 Yoido-dong, Youngdungpo-gu, Seoul, Korea.	Method for transferring and/or receiving data in communication system and apparatus thereof.	H04B 7/26
16	01035/DELNP/2004 Dt : 19/04/2004	PCT/US02/35958 Dt : 8/11/2002	60/337,565 dt. 10/11/2001 USA	France	Thomson Licensing S.A., 46 Quai A. Le Gallo, 92648 Boulogne Cedex, France.	Video Recording system and method for a plurality of individual users and categories of users.	H04N 5/76

17	01036/DELNP/2004 Dt : 19/04/2004	PCT/US02/35586 Dt : 7/11/2002	09/993,117 dt. 14/11/2001 USA	France	Thomson Licensing S.A., 48 Quai A. Le Gallo, 92848 Boulogne Cedex, France.	ATM video caching system for efficient bandwidth usage for video on demand applications.	G06F 11/08
18	01037/DELNP/2004 Dt : 19/04/2004	PCT/EP02/11957 Dt : 25/10/2002	01204141.4 dt. 30/10/2001 Europe	Netherlands	Sigma Coatings B.V., Amsterdamseweg 14, N1-1422 Uithoorn, NL.	Paint compositions comprising esters of rosin and process of production thereof.	C09D 5/16
19	01038/DELNP/2004 Dt : 19/04/2004	PCT-US01/49926 Dt : 27/12/2001		United States of America	Specialty Minerals (Michigan) Inc., Intellectual Property Department, 30600 Telegraph Road, Bingham Farms, Michigan, Zip : 49080, US	Method of manufacturing glass and compositions therefore.	C03C 1/02
20	01039/DELNP/2004 Dt : 19/04/2004	PCT/IL02/00808 Dt : 3/10/2002	145767 dt. 4/10/2001 Israel	Israel	State of Israel, University of Agriculture, Volcani Center, P.O. Box 6, 50250 Bet Dagan, Israel.	Microbiocidal formulation comprising essential oils or their derivatives.	A01N
21	01040/DELNP/2004 Dt : 19/04/2004	PCT/GB02/04468 Dt : 3/10/2002	0125370.7 dt. 23/10/2001 GB	Great Britain	Ureco (Capenhurst) Limited, Capenhurst Works, Capenhurst, Chester, CH1 6ER, GB.	Improvements in and relating to control apparatus for power supply systems.	H02J 3/30
22	01041/DELNP/2004 Dt : 19/04/2004	PCT/JP02/11738 Dt : 11/11/2002		Japan	Electronic Navigation Research Institute, 42-43 Jindaijigashi-machi 7-chome, chofu-shi, Tokyo 182-0012, Japan and other	Psychosomatic diagnosis systems.	
23	01042/DELNP/2004 Dt : 19/04/2004	PCT/SG02/00246 Dt : 23/10/2002	PI20014942 dt. 24/10/2001 Malaysia.	Malaysia	Alif Manufacturing Sdn. Bhd., 57-2, Medan Setia Satu, Plaza Damansara, Bukit Damansara, 50490 Kuala Lumpur, Malaysia.	Improved telephone apparatus.	H04M 1/675
24	01043/DELNP/2004 Dt : 20/04/2004	PCT/CA02/01791 Dt : 25/11/2002	60/333,389 dt. 28/11/2001 USA	Canada	Ronald H. Ball, 1083 Beaufort Avenue, Oshawa, Ontario L1G 1G8, Canada.	Portable messaging device adapted to perform financial transactions.	G06F 17/18
25	01044/DELNP/2004 Dt : 20/04/2004	PCT/US02/37514 Dt : 21/11/2002	60/331,807 dt. 21/11/2001 USA	United States of America	Contecs: DD LLC, 55 12th Street, NW, Washington, DC 20004, USA	Digital Right management data dictionary.	G06F 17/21
26	01045/DELNP/2004 Dt : 20/04/2004	PCT/EP02/09264 Dt : 20/08/2002	101 46 594.7 dt. 21/9/2001 Germany.	Germany	Solvay Interlox GMBH, Hans- Bockler-allee 20, 30173 Hannover, Germany.	Stabilized hydrogen peroxide.	C01B 15/037

27	01046/DELNP/2004 Dt : 20/04/2004	PCT/JP02/10589 Dt : 11/10/2002	2001-3016023 dt. 12/10/2001 Japan.	Japan	Matsushita Electric Industrial Co. Ltd., 1006, Oaza Kadoma, Kadomashi, Osaka 571-8501, Japan.	Content processing apparatus and content protection program.	H04L 9/00
28	01047/DELNP/2004 Dt : 20/04/2004	PCT/US02/32759 Dt : 15/10/2002	60/330,174 & 10/268,567 dt. 17/10/2001 & 9/10/2002 USA	United States of America	Honeywell International Inc., 101 Columbia Avenue, P.O. Box 2245, Morristown, New Jersey 07960, USA	Apparatus for disinfecting water using ultraviolet radiation.	C02F 1/32
29	01048/DELNP/2004 Dt : 20/04/2004	PCT/EP02/01904 Dt : 2/11/2002		United States of America	Cadbury Adams USA LLC, 2711 Centerville Road, Suite 400, Wilmington, DE 19808, USA	Reclosable package.	B65D 1/24
30	01049/DELNP/2004 Dt : 20/04/2004	PCT/BE02/00164 Dt : 31/10/2002	0126104.9 dt. 31/10/2001 GB	United States of America	Kimotion Technologies, Inc., C/o Corporation Service Company, 2711, Centerville Road Suite 400, Wilmington, Delaware 19808, USA	Posynomial modeling, sizing optimization and control of physical and non-physical systems.	G06F 17/50
31	01050/DELNP/2004 Dt : 20/04/2004	PCT/US02/33106 Dt : 17/10/2002	60/329,533, 60/332,007 & 60/375,404 dt. 17/10/2001, 23/11/2001, 26/4/2002 USA	United States of America	The Georges Washington University, 2300 Eye Street, N.W., Washington, DC 20037, USA	Hookworm Vaccine.	A61K
32	01051/DELNP/2004 Dt : 20/04/2004	PCT/US02/33760 Dt : 29/10/2001	10/011,666 dt. 29/10/2001 USA	United States of America	Ericsson, Inc., 511 Davis Drive, Research Triangle Park, NC 27709, USA	2 Different carrier protocols at radio base station nodes for respectively data communication to a mobile switching center and other radio base station nodes.	H04Q 7/30
33	01052/DELNP/2004 Dt : 20/04/2004	PCT/EP02/50003 Dt : 27/01/2003	90 888 dt. 1/2/2002 Luxembourg.	Luxembourg	Paul Wurth S.A., 32, rue D Alsace, 1122 Luxembourg.	Methods and devices for heating a continuous flow of solids.	F28D 13/08
34	01053/DELNP/2004 Dt : 20/04/2004	PCT/IB02/04743 Dt : 13/11/2002	60/338,536 & 60/398,932 dt. 30/11/2001 & 26/7/2002 USA	United States of America	Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA	Formulations comprising a cephalosporin compound and their use treating bacterial infections in cats and dogs.	

35	01054/DELNP/2004 Dt : 20/04/2004	PCT/DK01/00677 Dt : 15/10/2001		Netherlands	Ferring BV, Polaris Avenue 144, NL-2132 JX Hoofddorp, The Netherlands.	Method for the preparation of a pharmaceutical composition comprising 5aminosalicylic acid for use in treatment of ulcerative colitis and chrohn's disease.	A61K 9/16
36	01055/DELNP/2004 Dt : 20/04/2004	PCT/EP02/11501 Dt : 15/10/2002	60/338,088 dt. 22/10/2001 USA	Netherlands	Applied Research Systems ARS Holding N.V., Pietermaai 15, Curacao, The Netherlands Antilles, Netherlands.	Gonadotrophins for folliculogenesis.	C07K 14/59
37	01056/DELNP/2004 Dt : 20/04/2004	PCT/US02/33461 Dt : 21/10/2002	60/330,092, 60/372,080 & 60/373,658 dt. 19/10/2001, 15/4/2002 & 19/4/2002 USA	United States of America	Monogen, Inc., 1033, Butterfield Road, Vernon Hills, Illinois 60061-1360, USA	Automated system and method for processing specimens to extract samples for both liquid-based and slide-based testing.	
38	01057/DELNP/2004 Dt : 20/04/2004	PCT/KR01/01583 Dt : 21/09/2001	PCT/KR01/01583 dt. 21/9/2001 Korea?	Korea	Boryung Pharmaceutical Co. Ltd., 66-21, Wonnam-dong, Chongro-ku, 110-450, Seoul, Korea.	Method for preparing pyrimidinone compound and pharmaceutically acceptable salts thereof.	C07D 401/10
39	01058/DELNP/2004 Dt : 20/04/2004	PCT/GB02/04566 Dt : 9/10/2002	0124289.0 & 02111080.7 dt. 10/10/2001 & 15/5/2002 UK	United Kingdom	Haldex Brake Products Ltd., Moons Moat Drive, North Moons Moat, Redditch, Worcestershire B98 9HA, UK.	Pilot operated valve.	F16C 31/42
40	01059/DELNP/2004 Dt : 21/04/2004	PCT/US02/33873 Dt : 23/10/2002	09/999,896 dt. 23/10/2001 USA	United States of America	Harold S. Doyle, 7762, Ramsgate Circle South, Hanover Park, Illinois 60103, USA	Pneumatic inflating device contained entirely within shoe sole.	A43B 13/20
41	01060/DELNP/2004 Dt : 21/04/2004	PCT/US02/35494 Dt : 5/11/2002	WTO 60/344,636 dt. 9/11/2001 USA	United States of America	Boehringer Ingelheim Pharmaceuticals, Inc., 900 Ridgebury Road, P.o. Box 368, Ridgefield, Connecticut 06877-0368, USA	Substituted benzimidazole compounds.	A61K 31/4439
42	01061/DELNP/2004 Dt : 21/04/2004	PCT/IB02/04557 Dt : 30/10/2002	60/344,755 dt. 9/11/2001 USA	United States of America	Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA	Functional assay for agonist activation of receptors.	

43	01062/DELNP/2004 Dt : 21/04/2004	PCT/IB02/04757 Dt : 14/11/2002	60/334,168 & 60/384,895 dt. 29/11/2001 & 31/5/2002 USA	United States of America	Warner-Ambert Company LLC, 201 Tabor Road, Morris Plains, New Jersey 07950, USA	Inhibitors of factor XA and other serine proteases involved in the coagulation cascade.	
44	01063/DELNP/2004 Dt : 21/04/2004	PCT/US02/33645 Dt : 20/11/2002	60/331,951 & 60/336,798 dt. 21/11/2001 & 22/3/2002 USA	United States of America	The Trustees of the University of Pennsylvania, 3160 Chestnut Street, Suite 200, Philadelphia, Pennsylvania 19104-6283, USA	Simian adenovirus nucleic acid and amino acid sequences, vectors containing same, and methods of use.	C12N
45	01064/DELNP/2004 Dt : 21/04/2004	PCT/SE02/02206 Dt : 29/11/2002	60/334,979 & 10/306,349 dt. 30/11/2001 & 27/11/2002 USA	Sweden	Telefonaktiebolaget LM Ericsson (PUBL), S-126 25 Stockholm, Sweden.	Global motion compensation for video pictures.	H04N 7/26
46	01065/DELNP/2004 Dt : 21/04/2004	PCT/SE02/02070 Dt : 12/11/2002	60/350764 dt. 12/11/2001 US	Sweden	Telefonaktiebolaget LM Ericsson (PUBL), S-126 25 Stockholm, Sweden.	System and method for providing quality of service in IEEE 802.11 systems.	
47	01066/DELNP/2004 Dt : 21/04/2004	PCT/US02/34638 Dt : 29/10/2002	10/000,289 dt. 2/11/2001 USA	United States of America	Motorola, Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA	Method and communication network for routing a real-time communication message based on subscriber profile.	
48	01067/DELNP/2004 Dt : 21/04/2004	PCT/US02/00496 Dt : 11/01/2002	09/992,902 dt. 14/11/2001 USA	United States of America	Meadwestvaco Corporation, One High Ridge Park, Stamford, CT 06905, USA	Method for releasing laminated materials.	D21H 27/00
49	01068/DELNP/2004 Dt : 21/04/2004	PCT/EP02/11602 Dt : 16/10/2002	01/13626 dt. 19/10/2001 France.	Belgium	Solvay (Societe Anonyme), 33, rue du Prince Albert, B-1050, Brussels, Belgium.	Desiccant material, process for preparing it and its use.	B01J 20/04
50	01069/DELNP/2004 Dt : 21/04/2004	PCT/JP02/04696 Dt : 15/05/2002	2001-335293 dt. 31/10/2001 Japan.	Japan	R&R Ventures Incorporation, 27-8, Jingumae 6-chome, Shibuya-ku, Tokyo 150-0001, Japan.	Iontophoresis device.	A61N 1/30
51	01070/DELNP/2004 Dt : 21/04/2004	PCT/US02/33548 Dt : 21/10/2002	60/348,414 dt. 19/10/2001 US	Spain	Pharma Mar, S.A., Calle de la Calera 3, Poligono Industrial de Tres Cantos, Tres Cantos, E-28760, Madrid, Spain.	Improved used of antitumoral compounds in cancer therapy.	A61K 38/00

52	01071/DELNP/2004 Dt : 22/04/2004	PCT/DK02/00747 Dt : 7/11/2002	PA 2001 01654 dt. 8/11/2001 Denmark.	Germany	Anne Marie Fanger, 24, Hofweg, D- 23738 Lensahn, Germany.	A method and a device for determination of the actual photosynthesis in plants.	A01G 7/00
53	01072/DELNP/2004 Dt : 22/04/2004	PCT/CH01/00682 Dt : 22/11/2001		Swaziland	Synthes AG Chur, Grabenstrasse 15, CH-7002 Chur, Switzerland.	Device for connecting a longitudinal carrier to a bone fixation means.	A61b 17/70
54	01073/DELNP/2004 Dt : 22/04/2004	PCT/US02/36120 Dt : 12/11/2002	60/338,159 dt. 13/11/2001 USA	United States of America	Vesuvius Crucible Company, 103 Foulk Road, Site 32, Wilmington, Delaware 19803, USA	Multi-hole, Multi- edge control plate for linear sliding gate.	b22d 41/24
55	01074/DELNP/2004 Dt : 22/04/2004	PCT/IB02/04708 Dt : 11/11/2002	60/340,885 dt. 12/12/2001 USA	United States of America	Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA	Salt forms of E- 2-Methoxy-N-[3- [4-[3-Methyl- pyridin-3-yloxy]- phenylamino]- Quinazolin-6- YL]-allyl]- Acetamide, its Preparation and its use against cancer.	
56	01075/DELNP/2004 Dt : 22/04/2004	PCT/SE01/02695 Dt : 6/12/2001		Sweden	Telefonaktiebolaget LM Ericsson (PUBL), S-126 25 Stockholm, Sweden.	System and method for symmetrical cryptography.	H04L 9/16
57	01076/DELNP/2004 Dt : 22/04/2004	PCT/IB02/04820 Dt : 18/11/2002	60/334,502 dt. 30/11/2001 USA	United States of America	Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA	Aryl fused azapolycyclic compounds.	
58	01077/DELNP/2004 Dt : 22/04/2004	PCT/US02/35602 Dt : 5/11/2002	09/995,726 dt. 29/11/2001 USA	United States of America	Motorola, Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA	Method and apparatus for controlling services acquisition in a local area network device.	
59	01078/DELNP/2004 Dt : 22/04/2004	PCT/EP02/11136 Dt : 8/11/2002		Belgium	Janssen Pharmaceutica N.V., Turnhoutseweg 30, 2340 Beerse, Belgium.	Novel mandelae salts of substituted tetracyclic tetrahydrofuran derivatives.	C07D 307/93
60	01079/DELNP/2004 Dt : 22/04/2004	PCT/FR2003/050049 Dt : 9.09.2003	02/11241 dt. 11/9/2002 France.	France	Acterna IMPS, Parc Heliopolis-ZI de pissaloup, Rue Edouard branly, F- 78190 Trappes, France.	Device for controlling an XDSL communication line.	H04B 3/46
61	01080/DELNP/2004 Dt : 22/04/2004	PCT/US02/40331 Dt : 18/12/2002	60/343,564 & 10/128,784 dt. 21/12/2001 & 22/4/2002 USA	United States of America	E.I. Du Pont De Nemours and Company, 1007 Market Street, Wilmington, Delaware 19898, USA.	Method for increasing solid state polymerization rate of polyester polymers.	C08G 3/83

62	01081/DELNP/2004 Dt : 22/04/2004	PCT/SE02/01987 Dt : 1/11/2002	0103648.2 dt. 1/11/2001 Sweden.	Sweden	AstraZeneca AB, S-151 85 Sodertalje, Sweden.	Therapeutic quinolone compounds with 5-HT-antagonistic properties.	C07D 215/42
63	01082/DELNP/2004 Dt : 22/04/2004	PCT/EP01/12871 Dt : 7/11/2001		Sweden	Telefonaktiebolaget LM Ericsson(PUBL), S-164 83 Stockholm, Sweden.	Inband controlling of a packet-based communications network.	H04L 12/56
64	01083/DELNP/2004 Dt : 22/04/2004	PCT/US02/31195 Dt : 30/09/2002	10/021,363 dt. 30/10/2001 USA	United States of America	Albany International Corp. 1373, Broadway, Albany, NY 12204, USA	Through-air-drying base fabric.	d21F 1/00
65	01084/DELNP/2004 Dt : 22/04/2004	PCT/US02/34302 Dt : 25/10/2002	60/336,897 dt. 29/10/2001 USA	United States of America	Albany International Corp. 1373, Broadway, Albany, NY 12204, USA	High-speed spun-bond production of non-woven fabrics.	D03D 11/00
66	01085/DELNP/2004 Dt : 22/04/2004	PCT/US02/34004 Dt : 24/10/2002	10/020,485 dt. 30/10/2001 USA	United States of America	Albany International Corp. 1373, Broadway, Albany, NY 12204, USA	Fabric structure for a flexible fluid containment vessel.	B63B 35/28
67	01086/DELNP/2004 Dt : 22/04/2004	PCT/KR2003/001689 Dt : 21/08/2003	10-2002-0049637 & 10-2002-0062522 dt. 22/8/2002 & 14/10/2002 Korea.	Korea	LG Electronics Inc., 20, Yoido-dong, Youngdungpo-gu, Seoul 150-010, Korea.	High-density optical disc and recording/reproducing method thereof.	G11B 7/007
68	01087/DELNP/2004 Dt : 22/04/2004	PCT/US02/33472 Dt : 11/10/2002	09/977,862 dt. 15/10/2001 USA	United States of America	UOP LLC, 25 East Algonquin Road, Des Plaines, Illinois 60017-5017, USA	Monomethyl paraffin adsorptive separation process.	C10G 25/08
69	01088/DELNP/2004 Dt : 22/04/2004	PCT/AU01/01235 Dt : 28/09/2001		Australia	Amos Wilfred Laird, 25, Tombs Court, Bullsbrook, Western Australia 6084, Australia.	A tethering device.	A61K 1/04
70	01089/DELNP/2004 Dt : 22/04/2004	PCT/US03/03928 Dt : 10/02/2003	10/075,829 DT. 12/2/2002 USA	United States of America	Alexandria Research Technologies, LLC, 7685 Commerce Way, Suite 105, Eden Prairie, Minnesota 55344, USA	Apparatus and method for minimally invasive total joint replacement.	A61B 17/32
71	01090/DELNP/2004 Dt : 22/04/2004	PCT/US02/32576 Dt : 11/10/2002	09/981,358 dt. 15/10/2001 USA	United States of America	Ranzini Stephen Lange, 101 N. Main Street # 1004, Ann Arbor, MI 48104, USA and other	System and method for secure data and funds transfer.	G06F 12/14
72	01091/DELNP/2004 Dt : 22/04/2004	PCT/US02/33688 Dt : 22/10/2002	10/035,489 dt. 25/10/2001 USA	United States of America	Colgate-Palmolive Company, 300 Park Avenue, New York, NY 10022, USA	Stabilized transparent soap composition.	C11d 17/00
73	01092/DELNP/2004 Dt : 23/04/2004	PCT/CB02/04931 Dt : 31/10/2002	0128433.2 & 0129059.2 dt. 3/11/2001 & 5/12/2001 UK	Sweden	AstraZeneca AB, S-151 85 Sodertalje, Sweden.	Quinazoline Derivatives as antitumor agents.	C07D 239/34

74	01093/DELNP/2004 Dt : 23/04/2004	PCT/US01/32539 Dt : 18/10/2001	60/329,978 dt. 17/10/2001 USA	United States of America	BepTech Inc., 730 Plymouth NE, Grand Rapids, MI 49505, USA	Method of communicating across an operating system.	G06F 9/54
75	01094/DELNP/2004 Dt : 23/04/2004	PCT/SE02/02057 Dt : 12/11/2002	0103836.3 dt. 16/11/2001 Sweden.	Sweden	AstraZeneca AB, S-151 85 Sodertalje, Sweden.	N-adamantylmethyl derivatives and intermediates as pharmaceutical compositions and processes for their preparation.	A61K 31/44
76	01095/DELNP/2004 Dt : 23/04/2004	PCT/IB02/04948 Dt : 25/11/2002	60/338,984 dt. 6/12/2001 USA	United States of America	Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA	Novel crystalline compound.	
77	01096/DELNP/2004 Dt : 23/04/2004	PCT/US02/33566 Dt : 17/10/2002	10/045,569 dt. 19/10/2001 USA	United States of America	Intel Corporation, 2200 Mission College Boulevard, Santa Clara, California 95052, USA	Reducing output capacitance of digital-to-time domain converter for very high frequency digital waveform synthesis.	
78	01097/DELNP/2004 Dt : 23/04/2004	PCT/FR02/03832 Dt : 8/11/2002	01/14439 dt. 8/11/2001 France.	France	Bayer CropScience S.A., 16, rue Jean-Marie Leclair, 69009, Lyon, France.	Fungicide composition comprising pyrimethanil and at least a phosphorous acid derivative and use thereof for fighting against plant diseases.	A01N 43/54
79	01098/DELNP/2004 Dt : 23/04/2004	PCT/EP02/12848 Dt : 15/11/2002	0127554.4 dt. 16/11/2001 GB	Switzerland	Syngenta Participations AG, Schwarzwaldallee 215, CH-4058 Basel, Switzerland.	Novel Phenyl-propargylether derivatives.	C07D 235/34
80	01099/DELNP/2004 Dt : 23/04/2004	PCT/US02/33997 Dt : 23/10/2002	10/000,154 dt. 23/10/2001 USA	United States of America	Intel Corporation, 2200 Mission College Boulevard, Santa Clara, California 95052, USA	Selecting a security format conversation for wired and wireless devices.	
81	01100/DELNP/2004 Dt : 23/04/2004	PCT/SE02/02054 Dt : 12/11/2002	0103819-9 dt. 15/11/2001 Sweden.	Sweden	AstraZeneca AB, S-151 85 Sodertalje, Sweden.	Piperidine derivatives and their use as modulators of chemokine receptor activity (especially CCR5)	C07D 211/58
82	01101/DELNP/2004 Dt : 23/04/2004	PCT/GB02/04656 Dt : 15/10/2002	0126144.5 dt. 31/10/2001 UK	England	Syngenta Limited, European Regional Centre, Priestley Road, Surrey Research Park, Guildford, Surrey GU2 7YH, England.	Pesticidal formulations.	A01M 25/02

83	01102/DELNP/2004 Dt : 23/04/2004	PCT/IB02/04426 Dt : 24/10/2002	0126417.5 dt. 2/11/2001 UK	United States of America	Pfizer Inc., 235 East 42nd Street, New York, New York 10017, USA	Crystal structure of Phosphodiester ase 5 and use thereof.	
84	01103/DELNP/2004 Dt : 23/04/2004	PCT/GB02/04932 Dt : 21/10/2002	WTO 0126433.2 dt. 3/11/2001 UK	Sweden	AstraZeneca AB, S- 151 85 Sodertalje, Sweden.	Quinazoline derivatives as antitumor agents.	C07D 239/94
85	01104/DELNP/2004 Dt : 23/04/2004	PCT/SE02/01989 Dt : 1/11/2002	0103649.0 dt. 1/11/2001 Sweden.	Sweden	AstraZeneca AB, S- 151 85 Sodertalje, Sweden.	Therapeutic quinoline compounds with 5-HT- antagonistic properties.	C07D 215/42
86	01105/DELNP/2004 Dt : 23/04/2004	PCT/GB02/04759 Dt : 21/10/2002	0126596.0, 0209221.1 & 0211972.5 dt. 6/11/2001, 23/4/2002 & 24/5/2002 GB	United States of America	International Business Machine Corporation, Armonk, New York 10504, USA	Method and system for the supply of data, transactions and electronic voting.	H04L 9/32
87	01106/DELNP/2004 Dt : 23/04/2004	PCT/CN02/0624 Dt : 6/09/2002	01131791.4 dt. 14/11/2001 China.	China	Wang, Xiaochun and Jiang, Hong, of CNC Institute, School of Mechanical Engineering, Xi an Jiao Tong University Xi an City Shanxi Province 710049, China.	Limited slip differential of variable gear ratio type.	
88	01107/DELNP/2004 Dt : 23/04/2004	PCT/CA02/01507 Dt : 7/10/2002	60/328,175 & 60/328,203 dt. 9/10/2001 US	Canada	The University of British Columbia, University-Industry Liaison Office, 103- 6190 Agronomy Road, Vancouver, British Columbia V6T 1Z3, Canada and ARC Pharmaceuticals, Inc., 102, East Mall, Vancouver, British Columbia V6T 1Z3, Canada.	Controlled release drug delivery composition comprising polycationic polymer and negatively charged pharmacological ly active compound.	A61K 4734

IN/PCT APPLICATION DETAILS

Sl No	National Phase Application No & date	Corresponding PCT Application No & Date	Priority Document No. & Date	Country	Applicant Details	Title of Invention	IPC Classes
1	01108/DELNP/2004 Dt : 26/04/2004	PCT/GB02/04724 Dt : 18/10/2002	0126346.6 dt. 2/11/2001 GB	Great Britain	Johnson Matthey Public Limited Company, 2-4, Cockspur Street, Trafalgar Square, London SW1Y, 5BQ, GB.	Improvements in materials handling and sampling.	G01N 1/00
2	01109/DELNP/2004 Dt : 26/04/2004	PCT/US02/35333 Dt : 01/11/2002	60/346,402 dt. 1/11/2001 USA	United States of America	UAB Research Foundation, 701 South 20th Street, Suite 1120G, Birmingham, Alabama 35294, USA	An antibody selective for a tumor necrosis factor-related apoptosis-inducing ligand receptor and uses thereof.	C07K
3	01110/DELNP/2004 Dt : 26/04/2004	PCT/FR02/03512 Dt : 14/10/2002	01 13209 dt. 12/10/2001 France.	France	Bioalliance Pharma, 59, Boulevard du General martial Valin, F-75015 Paris, France, and other	Quinoline derivatives, process of synthesis and drugs containing said derivatives.	C07D 215/48
4	01111/DELNP/2004 Dt : 26/04/2004	PCT/US02/34770 Dt : 30/10/2002	10/002,920 dt. 15/11/2001 US	United States of America	The Gillette Company, Prudential Tower Building, Boston, Massachusetts 02199, USA	Shaving razors and razor cartridges.	
5	01112/DELNP/2004 Dt : 26/04/2004	PCT/US02/30329 Dt : 25/09/2002	09/964,144 dt. 25/9/2001 USA	United States of America	Tennessee Scientific, Inc., 3620 Pelham Road, PMB # 352, Greenville, South Carolina 29615, USA	Instrument and method for testing fluid characteristics.	G01N 21/00
6	01113/DELNP/2004 Dt : 26/04/2004	PCT/KR02/01901 Dt : 11/10/2002	09/976,470 & 10/087,443 dt. 12/10/2001 & 1/3/2002 USA	Korea	Choongwae Pharma Corporation, 698, Shindaebang-dong, Dongjak-ku, 156-757, Seoul, Korea.	Reverse-turn mimetics and method relating thereto.	C07D 487/04
7	01114/DELNP/2004 Dt : 26/04/2004	PCT/JP03/16674 Dt : 25/12/2003	2003-009101 dt. 17/1/2003 Japan.	Japan	Honda Motor Co. Ltd., 1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo, Japan.	Scooter type vehicle frame structure.	
8	01115/DELNP/2004 Dt : 26/04/2004	PCT/IB02/04612 Dt : 04/11/2002	60/334,652 dt. 30/11/2001 USA	United States of America	Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA	Pharmaceutical compositions of 5,7,14-Triazatetracyclo[10.3.1.0[2,11].0[4,9]]-Hexadeca-2[11]3,57,9-pentaene.	

9	01116/DELNP/2004	PCT/FR02/03789	01/14724 dt. 9/11/2001 France.	France	Valois S.A.S., B.P.G. Le Priecure, F-27110 Le Neubourg, France.	A fluid- dispenser member and dispenser including such a member.	865D 83/14
	Dt : 26/04/2004	Dt : 06/11/2002					
10	01117/DELNP/2004	PCT/US02/38018	0128881.3 dt. 3/12/2001 GB	United States of America	The Procter & Gamble Company, One Prictor & Gamble Plaza, Cincinnati, OH 45202, USA	Fabric treatment composition.	C11D 3/50
	Dt : 26/04/2004	Dt : 27/11/2002					
11	01118/DELNP/2004	PCT/US02/31378	60/326,706 dt. 2/10/2001 US	United States of America	Verification Technologies Inc., 285 Westbrook Road, Centerbrook, CT 06409, USA	Product packaging including digital data.	C11B 7/00
	Dt : 26/04/2004	Dt : 02/10/2002					
12	01119/DELNP/2004	PCT/US02/35886	60/337,473 & 60/337,497 dt. 10/11/2001 USA	France	Thomson Licensing S.A., 46, Quai A. Le Gallo, 92648 Bologne Cedex, France.	System and method for recording and displaying video programs for mobile handheld devices.	H04N 7/14
	Dt : 26/04/2004	Dt : 08/11/2002					
13	01120/DELNP/2004	PCT/US01/30415		United States of America	Micro-Tender Industries, Inc., 5140 Race Court, Unit 1, Denver, Colorado 80216, US	Method for tenderizing raw beef.	C12N 9/48
	Dt : 26/04/2004	Dt : 27/09/2001					
14	01121/DELNP/2004	PCT/US02/37628	09/994,410 dt. 27/9/2001 USA	France	Thomson Licensing S.A., 46, Quai A. Le Gallo, 92648 Bologne Cedex, France.	Method and system for video recording compilation.	H04N 5/781
	Dt : 26/04/2004	Dt : 25/11/2002					
15	01122/DELNP/2004	PCT/US02/36660	09/997,943 dt. 29/11/2001 USA	France	Thomson Licensing S.A., 46, Quai A. Le Gallo, 92648 Bologne Cedex, France.	Transport stream to program stream conversion.	H04B 1/66
	Dt : 26/04/2004	Dt : 14/11/2002					
16	01123/DELNP/2004	PCT/US02/37286	09/990,657 dt. 21/11/2001 USA	France	Thomson Licensing S.A., 46, Quai A. Le Gallo, 92648 Bologne Cedex, France.	System and method for automatically refreshing data.	
	Dt : 26/04/2004	Dt : 20/11/2002					
17	01124/DELNP/2004	PCT/US02/36662	09/988,515 dt. 20/11/2001 USA	France	Thomson Licensing S.A., 46, Quai A. Le Gallo, 92648 Bologne Cedex, France.	Sending voicemail messages to multiple users.	H04M 1/64
	Dt : 26/04/2004	Dt : 14/11/2002					
18	01125/DELNP/2004	PCT/US02/37285	09/988,516 dt. 20/11/2001 USA	France	Thomson Licensing S.A., 46, Quai A. Le Gallo, 92648 Bologne Cedex, France.	Appending database update information to voice calls from mobile device to minimize call setup/teardown overhead.	H04Q 7/22
	Dt : 26/04/2004	Dt : 20/11/2002					

19	01126/DELNP/2004	PCT/CA02/01719	60/330993 dt. 6/11/2001 US	Canada	The University of British Columbia, University Industry Liaison Office, IRC Building, Room 331 2194 Health Sciences Mall, Vancouver, British Columbia V6T 1Z3, Canada.	Modulating urea degradation in wine yeast.	C12F
	Dt : 27/04/2004	Dt : 06/11/2002					
20	01127/DELNP/2004	PCT/US02/36528	60/333,014 dt. 14/11/2001 USA	United States of America	Bristol-Myers Squibb Company, P.O. Box 4000 Route 206 and Province Line Road, Princeton, New Jersey 08543- 4000, USA	C-5 Modified indazolylpyrrolo triazines.	C07D
	Dt : 27/04/2004	Dt : 12/11/2002					
21	01128/DELNP/2004	PCT/US02/034138	10/020,785 dt. 29/10/2001 USA	United States of America	Nanosystems Research Inc., 13709, Progress Boulevard, Box 8, Alachua, FL 32615, USA	Reinforced, Laminated, impregnated and composite- like materials as crosslinked polyvinyl alcohol hydrogel structures.	B32B
	-Dt : 27/04/2004	Dt : 24/10/2002					
22	01129/DELNP/2004	PCT/EP02/12685	01/14679 dt. 13/11/2001 France.	Swaziland	Societe de Technologie Michelin, 23, rue Breschet, F-63000 Clermont-Ferrand, France and Michelin Recherche et technique S.A., Route Louis Braille 10 et 12, CH-1763, Granges-Paccot, Switzerland.	Mould for tyres.	B29C 33/30
	Dt : 27/04/2004	Dt : 13/11/2002					
23	01130/DELNP/2004	PCT/JP02/10952	2001-324018 dt. 22/10/2001 Japan.	Japan	EISAI Co. Ltd., 6- 10, Koishikawa 4- chome, Bunkyo-ku, Tokyo 112-8088, Japan.	Pyrimidine compounds and pharmaceutical compositions containing the compounds.	C07D 401/04
	Dt : 27/04/2004	Dt : 22/10/2002					
24	01131/DELNP/2004	PCT/GB02/04861		England	BP Solar Limited, BP House, Breakspear Way, Hemel Hempstead, Hertfordshire HP2 4UL, England.	Low ballast mounting system.	
	Dt : 27/04/2004	Dt : 28/10/2002					
25	01132/DELNP/2004	PCT/FR02/03560	01/14252 dt. 30/10/2001 France.	France	Thomson Licensing S.A., 46, Quai A. Le Gallo, F-92100 Bologne- Billancourt, France.	Device for receiving video signals and method of controlling such a device.	H04N 5/41
	Dt : 27/04/2004	Dt : 17/10/2002					

26	01133/DELNP/2004	PCT/GB02/04772	0125487.9 & 0216812.8 dt. 24/10/2001 & 19/7/2002 UK.	England	Incro Limited, 35 Fairfield Rise, Wollaston, Stourbridge, West Midlands DY8, 3PQ, England.	Spray throug cap assembly with actuator locking means.	B05B 1/34
	Dt : 27/04/2004	Dt : 23/10/2002					
27	01134/DELNP/2004	PCT/US02/35261	60/337,719 dt. 3/11/2001 USA	United States of America	H.C. Starck, Inc., 45 Industrial Place, Newton, MA 02181-1951, USA	Thin film capacitor using conductive polymers.	H01G 4/10
	Dt : 27/04/2004	Dt : 01/11/2002					
28	01135/DELNP/2004	PCT/US03/39801	60/433,914 & 10/430,990 dt. 16/12/2002 & 5/5/2003 USA	United States of America	Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, USA	Systems and methods for interfacing with computer devices.	G06K 15/00
	Dt : 28/04/2004	Dt : 15/12/2003					
29	01136/DELNP/2004	PCT/US03/39798	60/433,914 & 10/430,998 dt. 16/12/2002 & 5/5/2003 USA	United States of America	Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, USA	System and methods for interfacing with computer devices.	G06K 15/00
	Dt : 28/04/2004	Dt : 15/12/2003					
30	01137/DELNP/2004	PCT/US02/34049	09/996,863 dt. 1/11/2001 USA	United States of America	Soil and Topography Information, LLC, 2453 Atwood Avenue, Madison Wisconsin 53704, USA	Solid and topography surveying.	G06F 19/00
	Dt : 28/04/2004	Dt : 24/10/2002					
31	01138/DELNP/2004	PCT/US03/39898	60/433,914 & 10/430,810 dt. 16/12/2002 & 5/5/2003 USA	United States of America	Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, USA	Systems and methods for interfacing with computer devices.	G06K 15/00
	Dt : 28/04/2004	Dt : 15/12/2003					
32	01139/DELNP/2004	PCT/US03/40017	60/433,914 & 10/430,809 dt. 16/12/2002 & 5/5/2003 USA	United States of America	Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, USA	Systems and methods for interfacing with computer devices.	G06K 15/00
	Dt : 28/04/2004	Dt : 15/12/2003					
33	01140/DELNP/2004	PCT/US03/40016	60/433,914, 60/467,367, 10/430,990 & 10/721,536 dt. 16/12/2002, 2/5/2003, 5/5/2003 & 25/11/2003 USA	United States of America	Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, USA	Event processing for a navigation control device.	G01C 21/30
	Dt : 28/04/2004	Dt : 15/12/2003					
34	01141/DELNP/2004	PCT/US02/36253	60/350,598 dt. 13/11/2001 USA	United States of America	Pharmacia Corporation, 700 Chesterfield Parkway West, Chesterfield, Missouri 63017- 1732, USA	Oral dosage form of a sulfonamide prodrug such as parecoxib.	
	Dt : 28/04/2004	Dt : 12/11/2002					
35	01142/DELNP/2004	PCT/US02/33886	60/332,521 & 60/406,518 dt. 21/11/2001 & 27/8/2002 USA	United States of America	Coming Incorporated, 1 Riverfront Plaza, Coming, New York 14831, USA	Solid oxide fuel cell stack and packet designs.	H01M 8/10
	Dt : 28/04/2004	Dt : 22/10/2002					

36	01143/DELNP/2004	PCT/US02/35318	60/336,884 & 10/279,084 dt. 6/11/2001 & 22/10/2002 USA	Germany	Schering Aktiengesellschaft, 13342 Berlin, Germany.	Lipoxin A4 Analog.	C07C 85/28
	Dt : 28/04/2004	Dt : 05/11/2002					
37	01144/DELNP/2004	PCT/US03/40018	60/433,914 & 10/431,088 dt. 16/12/2002 & 5/5/2003 USA	United States of America	Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, USA	Systems and methods for interfacing with computer devices.	G06F 17/30
	Dt : 28/04/2004	Dt : 15/12/2003					
38	01145/DELNP/2004	PCT/GB01/05007		United Kingdom	Mastenbrook Ltd., 83 Swineshead Road, Wyberton Fen, Boston, Lincolnshire PE 21 7JG, UK.	Trenching method and apparatus.	E02F 5/10
	Dt : 28/04/2004	Dt : 13/11/2001					
39	01146/DELNP/2004	PCT/US02/02215	09/971,292 dt. 4/10/2001 USA	United States of America	Vazquez Carazo Alfredo, 201 Tazewall Street, Apt. 209, Norfolk, VA 23510, USA	Multilayer Piezoelectric transformer.	H01L 41/08
	Dt : 28/04/2004	Dt : 21/01/2002					
40	01147/DELNP/2004	PCT/EP02/09148	01124180.1 dt. 10/10/2001 EP	Swaziland	Societe Des Produits Nestle S.A. P.O. Box 353, CH-1800 Vevey; Switzerland.	Coffee plant with reduced alpha-D- Galactosidase activity.	A01H 5/00
	Dt : 29/04/2004	Dt : 15/08/2002					
41	01148/DELNP/2004	PCT/EP02/10031	01123565.0 dt. 1/10/2001 EP	Swaziland	Societe Des Produits Nestle S.A. P.O. Box 353, CH-1800 Vevey; Switzerland.	Flavor-active peptides.	A23L 1/035
	Dt : 29/04/2004	Dt : 06/09/2002					
42	01149/DELNP/2004	PCT/US02/035671	09/992,437 dt. 6/11/2001 US	United States of America	Universal Display Corporation, 375 Phillips Boulevard, Ewing, NJ 08816, US	Encapsulation structure that acts as multilayer mirror.	H01L 51/20
	Dt : 29/04/2004	Dt : 06/11/2002					
43	01150/DELNP/2004	PCT/US02/21844	60/332,277, 60/346,049, 60/368,518, 60/368,565, 60/384,589 & 60/384,690 dt. 16/11/2001, 4/1/2002, 1/4/2002, 30/5/2002 USA	United States of America	Cutanix Corporation, 5150 E1 Camino Real, Suite B-18, Los Altos, California 95113, USA	Pharmaceutical and cosmetic compositions containing oxy group bearing aromatic aldehydes.	A61K 31/11
	Dt : 29/04/2004	Dt : 16/08/2002					
44	01151/DELNP/2004	PCT/IB02/04636	60/341,091 dt. 12/12/2001 USA	United States of America	Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA	Quinazoline derivatives for the treatment of abnormal cell growth.	
	Dt : 29/04/2004	Dt : 04/11/2002					
45	01152/DELNP/2004	PCT/EP02/12902	09/988,225 dt. 19/11/2001 USA	Sweden	Telefonaktiebolaget LM Ericsson(PUBL), S- 164 83 Stockholm, Sweden.	Method and apparatus for determining a location of a mobile radio.	H04Q 738
	Dt : 29/04/2004	Dt : 18/11/2002					

46	01153/DELNP/2004	PCT/EP02/12832	09/986,224 dt. 19/11/2001 USA	Sweden	Telefonaktiebolaget LM Ericsson(PUBL), S-164 83 Stockholm, Sweden.	Method and apparatus for identifying a node for data communications using its geographical location.	H04L 29/12
	Dt : 29/04/2004	Dt : 15/11/2002					
47	01154/DELNP/2004	PCT/US02/36953	09/989,088 dt. 21/11/2001 USA	Japan	Millennium Pharmaceuticals, Inc., 75 Sidney Street, Cambridge, MA 02139 USA and Kyowa Hakko Kogyo Co. Ltd., 6-1 Dhtemachi 1-chome, Chiyoda-ku, Tokyo 100, Japan.	Chemokine receptor antagonists and methods of use thereof.	
	Dt : 29/04/2004	Dt : 13/11/2002					
48	01155/DELNP/2004	PCT/US02/33829	60/350,607, 60/341,117, 60/377,066 & 60/388,675 dt. 13/11/2001, 17/12/2001, 1/5/2002 & 5/6/2002 USA	United States of America	The Trustees of the University of Pennsylvania, 3160 Chestnut Street, Suite 200, Philadelphia, Pennsylvania 19104-6263, USA	A method of detecting and/or identifying adeno-associated virus (AAV) sequences and isolating novel sequences identified thereby.	C12Q 1/70
	Dt : 29/04/2004	Dt : 12/11/2002					
49	01156/DELNP/2004	PCT/US01/27788		United States of America	Optical Disc Corporation, 12150 Mora Drive, Santa Fe Springs, California 90670, USA	improved figure of merit in optical recording structures.	G11B 7/24
	Dt : 29/04/2004	Dt : 31/10/2001					
50	01157/DELNP/2004	PCT/US01/45646		United States of America	Elot, Inc., 101 Merrit 7 Corporate Park, Norwalk, CT 06851, US	A system and a method for operating on-line state lottery games.	A63F 3/08
	Dt : 30/04/2004	Dt : 02/11/2001					
51	01158/DELNP/2004	PCT/AU2002/001881	PR 9515 dt. 14/12/2001 Australia	United States of America	Smart Drug Systems Inc., 151 South Broad Street, Suite 102, Pawcatuck, Connecticut 06379, USA	Radioopaque sustained release pharmaceutical system.	A61K 9/12
	Dt : 30/04/2004	Dt : 09/12/2002					
52	01159/DELNP/2004	PCT/EP02/13434	PA 2001 01631 dt. 10/12/2001 Denmark.	Denmark	Bavarian Nordic A/S, 23 Ved Amagerbanen, DK-2300 Copenhagen S, Denmark.	Poxvirus containing formulations and processes for preparing stable, poxvirus containing compositions.	A61K 39/275
	Dt : 30/04/2004	Dt : 28/11/2002					
53	01160/DELNP/2004	PCT/US02/35701	09/993,003, 10/045,790 & 10/132,842 dt. 6/11/2001, 14/1/2002 & 25/4/2002 USA	United States of America	The Quigley Corporation, Kells Building, 821 Shady Retreat Road, P.O. Box 1349, Doylestown, Pennsylvania 18901-1349, USA	Topical compositions and methods for treatment of adverse effects of ionizing radiation.	A61K
	Dt : 30/04/2004	Dt : 06/11/2002					

54	01161/DELNP/2004	PCT/CH02/00591	2007/01 dt. 2/11/2001 Switzerland.	Swaziland	Steamlab Systems AG Natural Paasteurization, Gemeindeholzweg 38, CH-4103, Bottmingen, Switzerland.	Method for sterilising products.	A23L 3/00
	Dt : 30/04/2004	Dt : 01/11/2002					
55	01162/DELNP/2004	PCT/EP02/12991	PA 2001 01604 dt. 4/12/2001 Denmark	Denmark	Bavarian Nordic A/S, of 23, Ved Amagerbanen, DK- 2300 Copenhagen S, Denmark and Venture Technologies SDN BHD, of Unimas Research Park, MY-94300 Kota Samarahan, sarawak, Malaysia.	Flavivirus Nsi subunit vaccine.	C07K
	Dt : 30/04/2004	Dt : 20/11/2002					
56	01163/DELNP/2004	PCT/EP02/04179	PA 2001 01928 dt. 20/12/2001 Denmark	Denmark	Bavarian Nordic A/S, of 23, Ved Amagerbanen, DK- 2300 Copenhagen S, Denmark.	Method for the recovery and purification of poxviruses from infected cells.	C12M 7/02
	Dt : 30/04/2004	Dt : 13/12/2002					
57	01164/DELNP/2004	PCT/CA02/01638	10/021.475 dt. 30/10/2001 US	Canada	Canada Shaped CD Ltd., of 96 River Rock Circle S.E., Calgary, Alberta T2E 4C3, Canada.	Method for shaping optical storage discs and products thereof.	G11B 7/00
	Dt : 30/04/2004	Dt : 30/10/2002					
58	01165/DELNP/2004	PCT/US02/13526	09/993.033, 10/045,709 and 10/132,642 dt. 6/11/2001, 14/1/2 002 and 25/4/2002 US.	United States of America	The Quigley Corporation, of Kells Building, 621 Shady Retreat Road, P.O. Box 1349, Doylestown, ;Pennsylvania 19801-1349, USA.	Nutritional supplements and methods for prevention, reduction and treatment of radiation injury.	A61K
	Dt : 30/04/2004	Dt : 01/05/2002					
59	01166/DELNP/2004	PCT/FR2003/002701	02/11387 & 03/02258 dt. 13/9/2002 & 25/2/2003 France.	France	ASK S.A., Les Bouillides, 15, Traverse Des Bruce, Sophia Antipolis, F-06560 Valbonne, France.	Method of a producing a contactless chip card or a contact/contactl ess hybrid chip card with improved flatness.	G06K 19/077
	Dt : 30/04/2004	Dt : 12/09/2003					
60	01167/DELNP/2004	PCT/US02/38004	60/334,011 & 10/304,900 dt. 28/11/2001 & 26/11/2002 USA	United States of America	Sypris Data Systems, inc., 605 E. Huntington Drive, Monrovia, California 91016- 3636, USA	Real-time data acquisition and storage network.	G06F 13/00
	Dt : 30/04/2004	Dt : 27/11/2002					
61	01168/DELNP/2004	PCT/GB02/04408	0123564.7 dt. 2/10/2001 GB	United Kingdom	Honey [GB] PLC, Churchill Court, Palmerston Road, Bournemouth BH1 4HN, UK.	Film transmission.	G06F 17/30
	Dt : 30/04/2004	Dt : 27/09/2002					

62	01169/DELNP/2004	PCT/CA02/01627	60/330,694 & 10/208,152 dt. 29/10/2001 & 29/7/2002 USA	Canada	Sierra Wireless, Inc., 13811 Wireless Way, Richmond, British Columbia V6V 3A4 Canada.	Method and apparatus for initiating the coupling of a data device to a digital network, through a wireless messaging network.	H04L 29/12
	Dt : 30/04/2004	Dt : 29/10/2002					
63	01170/DELNP/2004	PCT/US02/37400	60/331,793 & 10/299,478 dt. 21/11/2001 & 19/11/2002 USA	United States of America	Glycogenesys, Inc., 31 St. James Avenue, 8th Floor, Boston, MA 02118, US	Method for controlling angiogenesis in animals.	C08B 37/06
	Dt : 30/04/2004	Dt : 21/11/2002					
64	01171/DELNP/2004	PCT/US02/36366	60/345,846 & 60/364,530 dt. 9/11/2001 & 15/3/2002 USA	United States of America	Proteologics, inc., 40, Ramland Road South, Suite 10, Orangeburg, New York, 10962, USA	Posh Nucleic acids, polypeptides and related methods.	G01N
	Dt : 30/04/2004	Dt : 12/11/2002					
65	01172/DELNP/2004	PCT/US02/34766	60/335,785, 10/005,961 & 10/159,910 dt. 31/10/2001, 3/12/2001 & 31/5/2002 USA	United States of America	Mobility Electronics, inc., 17800 N. Perimeter Drive, Scottsdale, AZ 85255-5449 US	Dual input AC/DC/Battery operated power supply.	H02M 1/10
	Dt : 30/04/2004	Dt : 30/10/2002					
66	01173/DELNP/2004	PCT/KR01/01845		Korea	Dongbu Hanong Chemical Co. Ltd., 838 Yuksam-dong, Kangnam-ku, Seoul, 135-080, Korea.	Optically active herbicide(R)- Phenoxypropio nic acid-N- Methyl-N-2 Fluorophenyl amides.	A01N 43/36
	Dt : 30/04/2004	Dt : 01/11/2001					
67	01174/DELNP/2004	PCT/AU02/01605	PR 9143, PS 0622, 2002950065 & 2002950214 dt. 27/11/2001, 19/2/2002, 19/7/2002 & 11/7/2002 Australia.	Australia	BlueScope Steel Limited, 11th Floor, 120 Collins Street, Melbourne, Victoria 3003, Australia,	Wall panel.	E04G 9/10
	Dt : 30/04/2004	Dt : 27/11/2002					
68	01175/DELNP/2004	PCT/US02/31404	60/326,704 dt. 3/10/2001 USA	United States of America	The University of Alabama, 801, University Boulevard, Tuscaloosa, Alabama 35487- 0336, USA and PG Research Foundation Inc., 8205, South Cass Avenue, Suite 111, Darien, Illinois 60561, USA	Dissolution and processing of cellulose using ionic liquids.	C08L 1/02
	Dt : 30/04/2004	Dt : 03/10/2002					

IN/PCT APPLICATION DETAILS

Sl No	National Phase Application No & date	Corresponding PCT Application No & Date	Priority Document No. & Date	Country	Applicant Details	Title of Invention	IPC Classes
1	01176/DELNP/2004 Dt : 05/05/2004	PCT/EP02/12330 Dt : 05/11/2002	WTO MI2001A002322 dt. 6/11/2001 Italy.	Italy	Perfetti Van Melle S.P.A., Via XXV Aprile, 7/9, I- 20020 Lainate, Italy.	Solid oral compositions.	
2	01177/DELNP/2004 Dt : 05/05/2004	PCT/EP02/12329 Dt : 05/11/2002	MI2001A002320 dt. 6/11/2001 Italy.	Italy	Perfetti Van Melle S.P.A., Via XXV Aprile, 7/9, I- 20020 Lainate, Italy.	Solid oral anti-tartar and anti-plaque compositions.	A61K 7/16
3	01178/DELNP/2004 Dt : 05/05/2004	PCT/EP02/11405 Dt : 11/10/2002	MI2001A002364 dt. 9/11/2001 Italy.	Italy	Antibioticos S.P.A., Rivoltana Km 6/7 I-20090 Rodano, Italy.	A process for the preparation of cefixime via Alkyl-or- aryl-sulfonates.	C07D 501/00
4	01179/DELNP/2004 Dt : 05/05/2004	PCT/AU02/01519 Dt : 08/11/2002	0126990.1 dt. 9/11/2001 GB	United States of America	Carroll, Robert, W., 158 Sawpit Lane, Bradbury, CA 91010, USA and other	Method and composition for improving fuel combustion.	C10L 1/10
5	01180/DELNP/2004 Dt : 05/05/2004	PCT/IL02/00806 Dt : 03/10/2002	145740 & 60/344,653 dt. 3/10/2001 & 28/12/2001 IL & US	Israel	Mayer Yaron, 21 Ahad Haam St., 92151 Jeruaalem, Israel, and other	System and method for efficient and low energy desalination of water.	C02F
6	01181/DELNP/2004 Dt : 05/05/2004	PCT/US02/33904 Dt : 21/10/2002	60/334,511 dt. 19/10/2001 US	United States of America	Thomas Jefferaon University, 1020, Walnut Street, Suite 620, Philadelphia, Pennsylvania 19107-6799, USA	Pacap compositions and methods for tumor imaging and therapy.	A61K 49/00
7	01182/DELNP/2004 Dt : 05/05/2004	PCT/CN01/01537 Dt : 06/11/2001		China	Shanghai Second Medical University, 280 South Chongqing Road, Shanghai 200025, China and Sheng, Huizhen, 100/545, Zhenning Road, Shanghai 200000, China.	Preparing Somatic embryo by utilizing rabbit oocyte.	C12N 15/00
8	01183/DELNP/2004 Dt : 05/05/2004	PCT/CN01/01536 Dt : 06/11/2001		China	Shanghai Second Medical University, 280 South Chongqing Road, Shanghai 200025, China and Sheng, Huizhen, 100/545, Zhenning Road, Shanghai 200000, China.	Somatic cell derived embryonic stem cells and its differentiated cells.	C12N 15/00

9	01184/DELNP/2004	PCT/US02/33904	60/344,511 dt. 19/10/2001 US	United States of America	Thomas Jefferson University, 1020, Walnut Street, Suite 620, Philadelphia, Pennsylvania 19107-6799, USA	Pacap compositions and methods for tumor imaging and therapy.	A61K 49/00
	Dt : 05/05/2004	Dt : 21/10/2002					
10	01185/DELNP/2004	PCT/GB02/05121	0127262.4 & 0219051.0 dt. 13/11/2001 & 15/8/2002 UK.	United Kingdom	James Black Foundation Limited, 68 Half Moon Lane, Dulwich, London SE24 9JE, UK.	Benzotriazepines as gastrin and cholecystokinin receptor ligands	A61K 31/85
	Dt : 05/05/2004	Dt : 12/11/2002					
11	01186/DELNP/2004	PCT/US01/43893		United States of America	The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, OH 45202, US	Pharmaceutical dosage form with multiple coatings.	
	Dt : 05/05/2004	Dt : 23/11/2001					
12	01187/DELNP/2004	PCT/US02/039100	10/007,412 dt. 5/12/2001 USA	United States of America	The Regents of the University of California, 1111 Franklin Street, Oakland, California 94607- 5200, USA	A chemical microreactor and method thereof.	B01J 19/00
	Dt : 05/05/2004	Dt : 05/12/2002					
13	01188/DELNP/2004	PCT/IB01/02035		United States of America	UOP LLC, 25 East Algonquin Road, Des Plaines, Illinois 60017- 5017, USA	Multireactor parallel flow hydrocracking process.	C01B 3/32
	Dt : 05/05/2004	Dt : 30/10/2001					
14	01189/DELNP/2004	PCT/US02/35259	60/336,364 dt. 1/11/2001 USA	United States of America	The Gatea Corporation, 900 South Broadway, Denver, Colorado 80209, USA.	Damped accessory drive system including a motor/generator.	
	Dt : 05/05/2004	Dt : 01/11/2002					
15	01190/DELNP/2004	PCT/NZ01/00232		United States of America	Unisys Corporation, Unisys Way, Blue Bell, Pennsylvania 19424-0001, USA	A state machine programming language, a method of computer programming and a data processing system implementing the same.	
	Dt : 05/05/2004	Dt : 19/10/2001					
16	01191/DELNP/2004	PCT/US02/33870	10/012,273 dt. 26/10/2001 USA	United States of America	Motorola Inc., 1303, East Algonquin Road, Schaumburg, Illinois 80198, USA	Method and apparatus for generating percussive sounds in embedded devices.	
	Dt : 05/05/2004	Dt : 23/10/2002					
17	01192/DELNP/2004	PCT/US02/33871	09/999,124 DT. 31/10/2001 USA	United States of America	Motorola Inc., 1303, East Algonquin Road, Schaumburg, Illinois 80198, USA	Fuel cell using variable porosity gas diffusion material and method of operation.	
	Dt : 05/05/2004	Dt : 23/10/2002					

18	01193/DELNP/2004	PCT/JP03/11382	2002-273308 & 2002-273309 dt. 19/9/2002 Japan.	Japan	Honda Giken Kogyo Kaushiki Kaisha, 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556, Japan.	Fl. injection controller.	
	Dt : 05/05/2004	Dt : 05/09/2003					
19	01194/DELNP/2004	PCT/US02/34917	10/008,130 dt. 5/11/2001 USA	United States of America	The Lubrizol Corporation, 29400 Lakeland Boulevard, Wickliffe, OH 44092-2298, USA	Process for making hydrogen gas.	C01B 3/32
	Dt : 05/05/2004	Dt : 31/10/2002					
20	01195/DELNP/2004	PCT/EP02/12382		Belgium	Solvay Polyolefins Europe-Belgium(S.A.), Rue du prince Albert 44, B-1050 Brussels, Belgium.	Screw cap composition.	C08L 23/04
	Dt : 05/05/2004	Dt : 06/11/2002					
21	01196/DELNP/2004	PCT/EP02/11779	WTO 60/331,416 & 102 15 336.1 dt. 15/11/2001 & 28/3/2002 USA & Germany	Germany	Schering Aktiengesellschaft, Mullerstrasse 178, 13353 Berlin, Germany.	N-Methyl-Homocysteines and their use as well as process for their production.	C07C 229/12
	Dt : 05/05/2004	Dt : 22/10/2002					
22	01197/DELNP/2004	PCT/EP02/11808		France	Thomson Licensing S.A. 46 Quai A. Le Gallo, F-92100 Boulogne-Billancourt, France.	Device method and system for multimedia content adaptation.	H04N 5/00
	Dt : 05/05/2004	Dt : 22/10/2002					
23	01198/DELNP/2004	PCT/GB02/05060	0126809.3, 0129265.5, 0202864.5 & 0221614.1 dt. 7/11/2001, 6/12/2001, 7/2/2002 & 18/9/2002 UK	England	Sitra Ltd., 66 Heath Road, Petersfield, Hampshire GU31 4EJ, England.	Ride-share request matching system and method.	G06F 17/60
	Dt : 05/05/2004	Dt : 07/11/2002					
24	01199/DELNP/2004	PCT/GB02/05891	0130796.6 & 60/344,684 dt. 21/12/2001 & 24/12/2001 UK & USA	England	The Wellcome Trust, 183 Euston Road, London NW1 2BE, England.	Genes.	C12Q 1/68
	Dt : 05/05/2004	Dt : 23/12/2002					
25	01200/DELNP/2004	PCT/SE02/02108	0103936.1 dt. 23/11/2001 Sweden.	Sweden	AstraZeneca AB, S-151 85 Sodertalje, Sweden.	New use for the treatment of gastroesophageal reflux disease.	A61K 31/05
	Dt : 05/05/2004	Dt : 20/11/2002					
26	01201/DELNP/2004	PCT/SE02/01911	0103509-6 dt. 19/10/2001 Sweden.	Sweden	AstraZeneca AB, S-151 85 Sodertalje, Sweden.	Rosuvastatin in pre demented states.	A61K 31/505
	Dt : 05/05/2004	Dt : 18/10/2002					
27	01202/DELNP/2004	PCT/US02/24577	09/998,512 dt. 30/11/2001 USA	United States of America	Exxonmobil Chemical Patents, Inc., 5200 Bayway Drive, Baytown, Texas 77520-2101, USA	Oxygenated hydrocarbon compositions and method for recovering the compositions.	C07C 1/20
	Dt : 05/05/2004	Dt : 31/07/2002					

28	01203/DELNP/2004	PCT/US02/36093	60/337,509 dt. 8/11/2001 USA	United States of America	Protein Design Labs, Inc., 34801, Campus Drive, Fremont, California 94555, USA	Stable liquid pharmaceutical formulation of igg antibodies.	A01N 37/18
	Dt : 05/05/2004	Dt : 08/11/2002					
29	01204/DELNP/2004	PCT/GB02/05005	0126643.6 dt. 6/11/2001 GB	United Kingdom	BP Exploration operating Company Limited, Britannic House 1, Finsbury Circus, London EC2M 7BA, UK.	Dlefins production process.	C10G
	Dt : 05/05/2004	Dt : 05/11/2002					
30	01205/DELNP/2004	PCT/US02/34420	60/346,402 & 60/391,478 dt. 1/11/2001 & 24/6/2002 USA	United States of America	UAB Research Foundation, Suite 1120G 701 South 20th Street, Birmingham Al35294, USA	Caombinations of antibodies selective for a tumor necrosis factor-related apoptosis-inducing ligand receptor and other therapeutic agents.	C12N
	Dt : 05/05/2004	Dt : 25/10/2002					
31	01206/DELNP/2004	PCT/EP02/013058	A 1923/2001 dt. 7/12/2001 Austria.	Austria	VA Tech Hydro GmbH & Co. Penzinger Strasse 76, A-1141 Wien, Austria.	Device and method for the generation of electrical energy	H02K 7/18
	Dt : 05/05/2004	Dt : 21/11/2002					
32	01207/DELNP/2004	PCT/EP02/12505	0127141.0 dt. 10/11/2001 UK	England	Smithkline Beecham PLC 980 Great West Road, Brentford, Middlesex TW8 9GS, England.	Heterocyclic derivatives of glycinamide and their medical use.	
	Dt : 05/05/2004	Dt : 08/11/2002					
33	01208/DELNP/2004	PCT/FR02/03772	01/14854 dt. 16/11/2001 France.	France	Thermagen S.A., 1, avenue de la Terrasse, Batiment 5, F- 91198, Gif-Sur- Yvette, France.	Heat exchanger.	F25B 178/08
	Dt : 05/05/2004	Dt : 04/11/2002					
34	01209/DELNP/2004	PCT/JP03/11042	2002-286666 dt. 30/9/2002 Japan.	Japan	Honda Giken Kogyo Kaushiki Kaisha, 1-1, Minami-Aoyama 2-chome, Minato- ku, Tokyo 107- 8556, Japan.	Valve operating device for internal combustion engine.	F01L 1/30
	Dt : 05/05/2004	Dt : 29/08/2003					
35	01210/DELNP/2004	PCT/EP02/11610	20015874 & 20020620 dt. 20/11/2001 & 8/2/2002 Norway	Norway	Norsk Hydro ASA, Bygdoy Alle 2, N- 0240 Oslo, Norway.	Exhaust system and a method of producing the same.	F01N 7/16
	Dt : 05/05/2004	Dt : 14/10/2002					
36	01211/DELNP/2004	PCT/JP02/10881	2001-348151 dt. 14/11/2001 Japan.	Japan	Jam Corporation, 7-3, Minato 1- chome, Chuo-ku, Tokyo 104-0043, Japan.	Information search support system, computer program and program storage medium.	G06F 17/30
	Dt : 05/05/2004	Dt : 21/10/2002					
37	01212/DELNP/2004	PCT/GB02/04987	0126809.3, 0129265.5, 0202864.5, 0221614.1 dt. 7/11/2001, 6/12/2001, 7/2/2002 & 18/9/2002 UK.	England	Sitra Ltd., 66 Heath Road, Petersfield, Hampshire GU31 4EJ, England.	Request matching system and method.	G08G 1/127
	Dt : 05/05/2004	Dt : 06/11/2002					

38	01213/DELNP/2004	PCT/DK02/00764	PA 2001 01702 & 60/331,575 dt. 16/11/2001 Denmark & USA	Denmark	Pharmexa AS Kogle Alle 6, DK-2970 Horsholm, Denmark.	Immunogenic mimetics of multimer proteins with promiscuous T cell epitope inserts.	C07K 14/54
	Dt : 05/05/2004	Dt : 15/11/2002					
39	01214/DELNP/2004	PCT/US02/37022	60/331,874 & 60/331,828 dt. 20/11/2001 USA	Netherlands	Shell Internationale Research Maatschappij B.V., Carel van Bylandtlaan, 30, NL-2596, HR The Hague, The Netherlands.	A process and systems for the epoxidation of an Olefin.	
	Dt : 06/05/2004	Dt : 19/11/2002					
40	01215/DELNP/2004	PCT/US02/35082	60/330,842 & 60/365,169 dt. 1/11/2001 & 19/3/2002 USA	United States of America	VeriSign, Inc., 487 East Middlefield Road, Mountain View, California 94043 USA	High speed non-concurrency controlled database.	
	Dt : 06/05/2004	Dt : 01/11/2002					
41	01216/DELNP/2004	PCT/US02/36014	09/993,857 dt. 14/11/2001 USA	United States of America	Motorola Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA	Methods and communications terminals for increasing capacity CDMA communications networks.	
	Dt : 06/05/2004	Dt : 08/11/2002					
42	01217/DELNP/2004	PCT/CH02/000653	101 80 707 & 102 04 954 dt. 11/12/2001 & 6/2/2002 Germany.	Swaziland	Buhler AG, CH-9240 Uzwil, Switzerland.	Production of Spherical particles from a melted mass of plastic.	
	Dt : 06/05/2004	Dt : 03/12/2002					
43	01218/DELNP/2004	PCT/EP02/13757	0130651.3 dt. 21/12/2001 GB	Great Britain	Imperial Chemical Industries PLC, 20 Manchester Square, London W1U 3AN, GB.	Aqueous coating compositions containing polyurethane-acrylic hybrid polymer dispersions.	
	Dt : 06/05/2004	Dt : 04/12/2002					
44	01219/DELNP/2004	PCT/CN02/00152	01134803.8 dt. 13/11/2001 China.	China	Huawei Technologies Co. Ltd., Huawei Administration Building, Bantian, Longgang District, Shenzhen, 518129, P.R. China.	A method for configuring base stations.	
	Dt : 06/05/2004	Dt : 13/03/2002					
45	01220/DELNP/2004	PCT/EP02/13278	A 2001/2001 dt. 20/12/2001 Austria.	Austria	VA Tech Hydro GmbH & Co. Penzinger Strasse 76, A-1141 Wien, Austria.	Method and system for regulating the level of a DAM Installation.	
	Dt : 06/05/2004	Dt : 26/11/2002					
46	01221/DELNP/2004	PCT/IB02/04861	2143/01 dt. 21/11/2001 Switzerland.	Swaziland	Nagravision SA, Route de Geneve 22, CH-1033 Cheseaux-sur-Lausanne, Switzerland.	Method for controlling access to specific services from a broadcaster.	
	Dt : 06/05/2004	Dt : 20/11/2002					
47	01222/DELNP/2004	PCT/US02/39659	80/340,920 & 10/315,647 dt. 12/12/2001 & 10/12/2002 USA	United States of America	Exxonmobil Upstream Research Company, P.O. Box 2189, Houston, TX 77252-2189, USA	Single Point mooring regasification tower.	
	Dt : 06/05/2004	Dt : 11/12/2002					

48	01223/DELNP/2004	PCT/IB02/05222	60/343,480 dt. 21/12/2001 USA	United States of America	Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA	Directly compressible formulations of azithromycin.
	Dt : 06/05/2004	Dt : 09/12/2002				
49	01224/DELNP/2004	PCT/EP02/12564	101 55 419.2 dt. 12/11/2001 Germany.	Germany	Inventa-Fiacher GMBH & Co. KG, Holzhauser Strasse 157-159 13509, Berlin, Germany.	Method for the continuous production of high-molecular polyester and device for carrying out the method.
	Dt : 06/05/2004	Dt : 11/11/2002				
50	01225/DELNP/2004	PCT/IT02/00653	VA 2001A000041 dt. 16/11/2001 Italy.		Squirrel Holdings Ltd., The Bank of Nova Scotia Building, P.O. Box 266, George Town, Grand Cayman, Cayman Islands.	System for storing and/or transforming energy from sources at variable voltage and frequency.
	Dt : 06/05/2004	Dt : 14/10/2002				
51	01226/DELNP/2004	PCT/US02/35924	101 54 898.6 dt. 12/11/2001 Germany.	Germany	Eveready Battery Company, Inc., P.O. Box 450777, 25225 Detroit Road, Westlake, Oh 44145, USA and other Carl Freudenberg KG, Hechenerweg 2-4, 69469 Weinheim, Germany.	Nonwoven separator for electrochemical cell.
	Dt : 06/05/2004	Dt : 08/11/2002				
52	01227/OELNP/2004	PCT/KR2003/001050	10-2002-0052791 dt. 3/9/2002 Korea.	Korea	LG Cable Ltd., 19-20F Asem Tower 159 Samsung-dong, Gangnam-gu, Seoul, 135-090, Korea.	Method for making optical fiber preform having ultimately low PMO through improvement of ovality.
	Dt : 07/05/2004	Dt : 28/05/2003				
53	01228/DELNP/2004	PCT/US02/39149	50/342,938 dt. 21/12/2001 USA	United States of America	The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, OH 45202, US	Disposable absorbent article having elasticized outer leg cuff.
	Dt : 07/05/2004	Dt : 12/09/2002				
54	01229/OELNP/2004	PCT/US02/39361	50/342,938 & 50/392,895 dt. 21/12/2001 & 1/7/2002 USA	United States of America	The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, OH 45202, US	Disposable absorbent article having barrier leg cuff and elasticized outer leg cuff.
	Dt : 07/05/2004	Dt : 12/09/2002				
55	01230/DELNP/2004	PCT/US02/40229	10/025,059 dt. 19/12/2001 USA	United States of America	The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, OH 45202, US	Absorbent Article.
	Dt : 07/05/2004	Dt : 17/12/2002				
56	01231/OELNP/2004	PCT/US03/025844	10/255,027 dt. 25/9/2002 USA	United States of America	Optical Disc Corporation, 12150 Mora Drive, Santa Fe Springs, California 90670, USA	Improved hybrid discs, and methods and apparatus for their manufacture.
	Dt : 07/05/2004	Dt : 09/03/2003				

57	01232/DELNP/2004	PCT/US03/026305	10/391,691 & 10/255,027 dt. 25/9/2002 USA	United States of America	Optical Disc Corporation, 12150 Mora Drive, Santa Fe Springs, California 90670, USA.	Improved hybrid disc.
	Dt : 07/05/2004	Dt : 22/09/2003				
58	01233/DELNP/2004	PCT/IB02/04821	01811129.4 dt. 23/11/2001 EP	Swaziland	KBA-Giori S.A., Rue de la Paix 4, CH-1003 Lausanne, Switzerland.	Device for unsticking security elements.
	Dt : 07/05/2004	Dt : 19/11/2002				
59	01234/DELNP/2004	PCT/US02/37026	60/331,874 & 60/331,828 dt. 20/11/2001 USA	Netherlands	Shell Internationale Research Maatschappij B.V., Carel Van Bylandtlaan 30, NL-2596, HR the Hague, The Netherlands.	A process and system for epoxidation of an olefin.
	Dt : 07/05/2004	Dt : 19/11/2002				
60	01235/DELNP/2004	PCT/SE02/02452	0104417-1 dt. 21/12/2001 Sweden.	Sweden	Telefonaktiebolag et LM Ericsson (PUBL), S-128 25 Stockholm, Sweden.	Improvement in, or relating to, mobile localization in GSM networks.
	Dt : 07/05/2004	Dt : 23/12/2002				
61	01236/DELNP/2004	PCT/US02/35835	09/986,705 dt. 9/11/2001 USA	United States of America	ESCO Corporation, 2141 N.W. 25th Avenue, Portland, OR 97210, USA	Assembly for securing a wear member.
	Dt : 07/05/2004	Dt : 11/08/2002				
82	01237/DELNP/2004	PCT/US02/34482	60/336,381, 10/268,567 & 10/284,709 dt. 2/11/2001, 9/10/2002 & 30/10/2002 USA	United States of America	Honeywell International Inc., 101 Columbia Road, P.O. Box 2245, Morristown, New Jersey 07962, USA	Ultraviolet disinfecting apparatus.
	Dt : 07/05/2004	Dt : 30/10/2002				
63	01238/DELNP/2004	PCT/US02/33545	60/338,169 dt. 26/10/2001 USA	United States of America	Massachusetts Institute of Technology, 77 Massachusetts Avenue, Cambridge, MA 02139, USA	Needleless injector.
	Dt : 07/05/2004	Dt : 18/10/2002				
64	01239/DELNP/2004	PCT/US02/35792	10/036,761 dt. 21/12/2001 USA	United States of America	Sequist Closures Foreign, Inc., 475 West Terra Cotta, Crystal Lake, Illinois 80014, USA	Compression molding process and article made by the process.
	Dt : 07/05/2004	Dt : 11/08/2002				
65	01240/DELNP/2004	PCT/IB01/02796		Sweden	Telefonaktiebolag et LM Ericsson (PUBL), S-164 83 Stockholm, Sweden.	Policy Co-Ordination in a communications network.
	Dt : 07/05/2004	Dt : 28/11/2001				
66	01241/DELNP/2004	PCT/FR02/03871	01/14722 dt. 14/11/2001 France.	France	Valois SAS, B.P. G, Le Priecure, F- 27110 Le Neuburg, France.	A dispenser head and a fluid dispenser including such a dispenser head.
	Dt : 07/05/2004	Dt : 13/11/2002				

67	01242/DELNP/2004	PCT/GB02/04697	0127220.2 dt. 13/11/2002 UK	England	Ineos Silicas Limited, Bank Quay, Warrington, Cheshire WA 5 1AB, England.	Silica Matting agents.	
	Dt : 07/05/2004	Dt : 17/10/2002					
68	01243/DELNP/2004	PCT/EP02/14445		United States of America	Motorola Inc., 1303, East Main Street, Schaumburg, Illinois 60196, USA	Communication over a selected part of a network.	
	Dt : 07/05/2004	Dt : 18/12/2002					
69	01244/DELNP/2004	PCT/SE02/02181	0104039-3 dt. 30/11/2001 Sweden.	Sweden	Telefonaktiebolaget LM Ericsson (PUBL), S-164 83 Stockholm, Sweden.	A directional coupler.	H07P 5/18
	Dt : 11/05/2004	Dt : 27/11/2002					
70	01245/DELNP/2004	PCT/GB02/05239	0127931.4, 0127932.2 & 0127933.0 dt. 21/11/2001 GB	United Kingdom	Smithkline Beecham P.L.C., 980 Great West Road, Brentford, Middlesex TW 8 9GS, UK.	Rosiglitazone edisylates and their use as antidiabetics.	C07D 417/12
	Dt : 11/05/2004	Dt : 21/11/2002					
71	01246/DELNP/2004	PCT/AU02/01441	PR 8801/01 dt. 12/11/2001 Australia.	Australia	Metal Storm Limited, Level 34, 345 Queen Street, Brisbane, Queensland 4000, Australia.	Weapons platform construction.	F41A 23/00
	Dt : 11/05/2004	Dt : 24/10/2002					
72	01247/DELNP/2004	PCT/EP02/13275	A 2003/2001 dt. 20/12/2001 Austria.	Austria	VA Tech Hydro GMBH & Co., Penzinger Strasse 78, m A-1141 Wien, Austria.	Method for producing a water power station.	F03B 13/10
	Dt : 11/05/2004	Dt : 26/11/2002					
73	01248/DELNP/2004	PCT/US02/35986	60/332,304 dt. 9/11/2001 USA	United States of America	Eyeteck Pharmaceuticals, 500 Seventh Avenue, 18th Floor, New York, NY 10018, USA	Methods for treating ocular neovascular diseases.	
	Dt : 11/05/2004	Dt : 08/11/2002					
74	01249/DELNP/2004	PCT/EP02/14816	MI2001A002709 dt. 20/12/2001 Italy.	Italy	Snampromgetti S.p.A., Viale De Gasperi 16, I-20097 San Donato Milanese-Milan, Italy.	Catalytic composition for the dehydrogenation of alkylaromatic hydrocarbons.	B01J 23/24
	Dt : 11/05/2004	Dt : 18/12/2002					
75	01250/DELNP/2004	PCT/EP03/00276	WTO	Belgium	Janssen Pharmaceutica N.V., Turnhoutseweg 30, B-2340 Beerse, Belgium.	Prucalopride-N-Oxide.	C07D 405/12
	Dt : 11/05/2004	Dt : 13/01/2003					
76	01251/DELNP/2004	PCT/GB02/05232	0127934.8, 0127935.5, 0127936.3 & 0127937.1 dt. 21/11/2001 GB	United Kingdom	Smithkline Beecham P.L.C., 980 Great West Road, Brentford, Middlesex TW 8 9GS, UK.	5-[4-{2-[N-Methyl-N-(2-Pyridyl)Amino]Ethoxy]benzyl]thiazolidine-2,4-dione benzenesulfonate; process for its preparation; polymorphs 1, II and III thereof; and its use as pharmaceutical active ingredient.	C07D 417/12
	Dt : 11/05/2004	Dt : 21/11/2002					

77	01252/DELNP/2004	PCT/US02/36269	60/332,802 & 60/342,273 dt. 14/11/2001 & 21/12/2001 USA	Israel	Teva Pharmaceutical Industries Ltd., 5 Basel Street, P.O. Box 3190, Petah Tiqva 49131, Israel.	Synthesis and purification of valacyclovir.	A61K
	Dt : 11/05/2004	Dt : 13/11/2002					
78	01253/DELNP/2004	PCT/EP02/13482	0127430.7 dt. 15/11/2001 GB	United States of America	Smithkline Beecham Corporation, One Franklin Plaza, P.O. Box 7929 Philadelphia, Pennsylvania 19101 USA	Phenyl substituted triazoles and their use as selective inhibitors of alk kinase.	C07D 471/04
	Dt : 11/05/2004	Dt : 14/11/2002					
79	01254/DELNP/2004	PCT/FR02/03900	01/14794 dt. 15/11/2001 France.	France	Valois SAS, B.P. G. Le Priecure, F- 27110 Le Neuburg, France.	A fluid dispenser device.	A61M 5/28
	Dt : 11/05/2004	Dt : 14/11/2002					
80	01255/DELNP/2004	PCT/EP02/11411	0113221 dt. 12/10/2001 FR	France	Nestle Waters Management and Technology, 20, rue Rouget de Lisle, F-92130 Issy-Les- Moulineaux, France.	Container for a flowable product, process of manufacture and the use thereof.	B65D 1/02
	Dt : 11/05/2004	Dt : 10/10/2002					
81	01256/DELNP/2004	PCT/US01/10256	09/608,886 & 09/631,585 dt. 30/6/2000 & 3/8/2000 US	United States of America	Verification Technologies Inc., Veritec, 85 Westbrook Road, Centerbrook, CT 06409, USA	Method and apparatus for controlling access to storage media.	G11B 20/00
	Dt : 11/05/2004	Dt : 30/03/2001					
82	01257/DELNP/2004	PCT/ZA02/00163	2001/8664 dt. 22/10/2001 ZA	South Africa	Radical Waters IP (Pty) Limited, 3/458 West Street, Glen Austin Ext. 3, 1685 Midrand, South Africa.	Method of and equipment for the rehabilitation of water wells.	E21B
	Dt : 11/05/2004	Dt : 21/10/2002					
83	01258/DELNP/2004	PCT/ZA02/00156	2001/8399 dt. 12/10/2001 ZA	South Africa	Radical Waters IP (Pty) Limited, 3/458 West Street, Glen Austin Ext. 3, 1685 Midrand, South Africa.	Method for the management and/or treatment of microbially contaminated environments and the use of a new class of microbicidal reagents in such management.	A61L 2/18
	Dt : 11/05/2004	Dt : 14/10/2002					
84	01259/DELNP/2004	PCT/KR03/01869	2002-55688 dt. 13/9/2002 Korea.	Korea	Samsung Electronics Co. Ltd., 416 Masetan- dong, Paldal-gu, Suwon-City, Kyungki-do, Korea.	Method for providing interactive data service in a mobile communication system.	G06F
	Dt : 11/05/2004	Dt : 09/09/2003					
85	01260/DELNP/2004	PCT/US02/35080	60/330,842 & 60/365,169 dt. 1/11/2001 & 19/3/2002 USA	United States of America	Verisign, Inc., 487 Esst Middlefield Road, Mountain View, CA 94043, USA	Transactional memory manager.	G06F 17/30
	Dt : 11/05/2004	Dt : 01/11/2002					

86	01261/DELNP/2004	PCT/US02/35081	60/330,842 & 60/365,169 dt. 1/11/2001 & 19/3/2002 USA	United States of America	Verisign, Inc., 487 East Middlefield Road, Mountain View, CA 94043, USA	Method and system for validating remote database.	G06F 17/00
	Dt : 11/05/2004	Dt : 01/11/2002					
87	01262/DELNP/2004	PCT/US02/35083	60/330,842 & 60/365,169 dt. 1/11/2001 & 19/3/2002 USA	United States of America	Verisign, Inc., 487 East Middlefield Road, Mountain View, CA 94043, USA	Method and system for updating a remote database.	G06F 17/00
	Dt : 11/05/2004	Dt : 01/11/2002					
88	01263/DELNP/2004	PCT/KR02/02098		Korea	Lee, Jong-Soo, 25-206 Banpo- Jugong Apt., 1020 Banpo-bondong, Seoco-Gu, Seoul 137-811, Korea and other	Tooth-cleaning paper combined with dental floss.	A61C 15/04
	Dt : 11/05/2004	Dt : 11/11/2002					
89	01264/DELNP/2004	PCT/CA02/01601	60/330,484 dt. 23/10/2001 USA	Canada	David W. Schindel, 460 Wilbrod Street, Suite 2, Ottawa, Ontario K1N 6M8, Canada.	Ultrasonic printed circuit board transducer.	B06B
	Dt : 11/05/2004	Dt : 23/10/2002					
90	01265/DELNP/2004	PCT/US02/35591	10/035,450 dt. 9/11/2001 USA	United States of America	General Electric Company, One River Road, Schenectady, New York 12345, USA	Synthesis and use of alkylalkoxy acyloxysilanes and blends thereof for use as a crosslinking agents in moisture curing RTV's.	
	Dt : 11/05/2004	Dt : 07/11/2002					
91	01266/DELNP/2004	PCT/US02/38099	09/995247, Dt. 27/11/2001, USA	United States of America	Jeneil Biotech Inc., 400 N. Dekora Woods Blvd., Saukville, WI 53080(US), USA	Soy milk compositions and methods of preparation	A23L 2/38
	Dt : 12/05/2004	Dt : 26/11/2002					
92	01267/DELNP/2004	PCT/US02/38124	60/333752, 29/11/2001, USA	United States of America	Taro Pharmaceutical Industries Ltd., 5, Skyline drive, Hawthorne, NY10532, USA	Method for the production of 6- alpha-fluoro corticosteroids	C07C 50/22
	Dt : 12/05/2004	Dt : 27/11/2002					
93	01268/DELNP/2004	PCT/NL02/00737	1019378, 16/11/2001, The Netherlands	Netherlands	Technische Universiteit Delft, Julianalaan 134, NL-2628 BL DELFT, The Netherlands	Method of filling a well in a substrate	B01L 3/00
	Dt : 12/05/2004	Dt : 15/11/2002					
94	01269/DELNP/2004	PCT/JP02/12132	2001-356018, 21/11/2001, Japan	Japan	Eisai Co., Ltd., 4- 6-10, Koishikawa, Bunkyo-ku, Tokyo 112-8088, Japan	Preparation compositions containing acid- unstable physiologically active compound and producing same	A61K 47/38
	Dt : 12/05/2004	Dt : 20/11/2002					
95	01270/DELNP/2004	PCT/SE02/02186	0104022.9 dt. 28/11/2001 Sweden.	Sweden	Telefonaktiebolag et LM Ericsson (PUBL), S-126 25 Stockholm, Sweden.	Method and system of retransmission.	H04L 1/18
	Dt : 12/05/2004	Dt : 27/11/2002					

96	01271/DELNP/2004	PCT/US02/34487	10/043.843 dt. 1/11/2001 USA	United States of America	Intel Corporation, 2200 Mission College Boulevard, Santa Clara, California 95052, USA	An apparatus and method for unilaterally loading a secure operating system within a multiprocessor environment.	
	Dt : 12/05/2004	Dt : 30/10/2002					
97	01272/DELNP/2004	PCT/US02/32287	60/339885, 60/371908, Dt. 31/10/2001, 11/04/2002, USA	United States of America	Bang Zoom Design, Ltd., 2150 Alpine Place, Cincinnati, Ohio 45206, USA	Articulated rider for a toy vehicle	A63H 17/22
	Dt : 12/05/2004	Dt : 10/10/2002					
98	01273/DELNP/2004	PCT/IB02/04741	0130694.3, 60/359961, 60/398933 . Dt. 21/12/2001, 27/02/200 2. 26/07/2002. GB, USA	United States of America	Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA	Methods of treating bacterial infections in dogs and cats	
	Dt : 12/05/2004	Dt : 13/11/2002					
99	01274/DELNP/2004	PCT/EP02/12475	01/15241, Dt., 21/11/2001, France	France	Thomson Licensing S. A., 46 Quai A. Le Gallo, F-92100 Boulogne- Billancourt, France	Method and device for installing broadcasting channels	H03J 7/18
	Dt : 12/05/2004	Dt : 07/11/2002					
100	01275/DELNP/2004	PCT/EP02/12797		France	Thomson Licensing S. A., 46 Quai A. Le Gallo, F-92100 Boulogne- Billancourt, France	Recording of broadcasting enhancement services	H04N 5/92
	Dt : 12/05/2004	Dt : 15/11/2002					
101	01276/DELNP/2004	PCT/ES02/00489	P 200102280, Dt. 16/10/2001, Spain	Spain	Agrolimen Investigacion Y Desarrollo, S.A. Unipersonal, Bernat Metge, 79, E-08205 Sabadell, Spain	Chewing gum or soft caramel and the production method thereof	A23G 3/30
	Dt : 12/05/2004	Dt : 16/10/2002					
102	01277/DELNP/2004	PCT/EP02/12637	2001/0758, Dt., 22/11/2001, Belgium	Belgium	Magotteaux International, Rue A. Dumont, B- 4051 Vaux-Sous- Chevermont, Belgium	Method for evaluating the filling rate of a tubular rotary ball mill and device therefor	B02G 17/18
	Dt : 12/05/2004	Dt : 11/11/2002					
103	01278/DELNP/2004	PCT/CH01/00673		Switzerland	Swisscom Fixnet Ag, Alte Tiefenastrasse 6, Worblaufen Ittigen, CH-3050 Bern, Switzerland	Method and system for determining data transfer margins for network connections	H04L 1/00
	Dt : 12/05/2004	Dt : 15/11/2001					
104	01279/DELNP/2004	PCT/CH01/00677		Switzerland	Swisscom Fixnet Ag, Alte Tiefenastrasse 6, Worblaufen Ittigen, CH-3050 Bern, Switzerland	Method and system for classifying network connections	H04M 3/30
	Dt : 12/05/2004	Dt : 16/11/2001					
105	01280/DELNP/2004	PCT/US02/34742	60/335176, 60/336484, Dt. 31/10/2001, 01/11/200 1, USA	United States of America	Mattel, Inc., California 90245, USA	Master and slave toy vehicle pair	A63H 30/00
	Dt : 12/05/2004	Dt : 30/10/2002					

106	01281/DELNP/2004	PCT/US02/34635	60/340591, Dt., 30/10/2001, USA	United States of America	Mattel, Inc., 333 Continental Boulevard, E1 Segundo, California 90245, USA	Toy vehicle wireless control system	A63H 30/00
	Dt : 13/05/2004	Dt : 29/10/2002					
107	01282/DELNP/2004	PCT/KR02/01919	10-2001-0063585, 10- 2001-0063586, Dt. 16/10/2001, 16/10/2001, Korea	Republic of Korea	CHOI, Koanho 209-208, Junggyejugong-2- APT, Junggye-4- Dong, Nowon-Gu, Seoul, Republic of Korea	Multi-purpose Handbag	A45C
	Dt : 13/05/2004	Dt : 15/10/2002					
108	01282/DELNP/2004	PCT/KR02/01919	10-2001-0063585, 10- 2001-0063586, Dt. 16/10/2001, 16/10/2001, Korea	Republic of Korea	CHOI, Koanho 209-208, Junggyejugong-2- APT, Junggye-4- Dong, Nowon-Gu, Seoul, Republic of Korea	Multi-purpose Handbag	A45C
	Dt : 13/05/2004	Dt : 15/10/2002					
109	01283/DELNP/2004	PCT/US02/37110	09/996436, Dt. 28/11/2001, USA	United States of America	The Gates Corporation, 900 South Broadway, Denver, Colorado 80209, USA	Low modulus belt	
	Dt : 13/05/2004	Dt : 18/11/2002					
110	01284/DELNP/2004	PCT/US02/37126	09/998767, 29/11/2001, USA	United States of America	Genesys Telecommunicatio ns Laboratories, Inc., 2001 Junipero Serra Blvd., Daly City CA 94014, USA	Method and apparatus for building communication between agent desktop scripting applications and an outbound call software suite within a telecommunications centre	
	Dt : 13/05/2004	Dt : 19/11/2002					
111	01285/DELNP/2004	PCT/BR02/00147	PI 0107297-8, PI 0203671-1, Dt., 20/11/2001, 06/08/2002, Brazil	Brazil	Multibras S.A. Electrodombesticos , Avenida das Nacoes Unidas, 12995, 32 andar, 04578-000-Sao Paulo-SP, Brazil	Condenserfor refrigeration system	F25D 23/00
	Dt : 13/05/2004	Dt : 05/11/2002					
112	01286/DELNP/2004	PCT/US02/36550	60/333034, 60/401278, Dt. 14/11/2001, 05/08/2002, USA	Israel	Teva Pharmaceutical Industries, Ltd., 5 Basel Street, P.O. Box 3190, Petah Tiqva 49131, Israel	Amorphous and crystalline forms of losartan potassium and process for their preparation	C07D 257/04
	Dt : 13/05/2004	Dt : 13/11/2002					
113	01287/DELNP/2004	PCT/EP02/14913		Belgium	N.V. Bekaert S.A., Bekaertstraat 2, B-8550 Zwevegem, Belgium	Filter medium	B61D 39/20
	Dt : 13/05/2004	Dt : 05/12/2002					
114	01288/DELNP/2004	PCT/EP02/12715	0127859.7, Dt. 20/11/2001, UK	Sweden	Telefonaktiebolag et Lm Ericsson (PUBL), S-16483 Stockholm, Sweden	Method for establishing a radio channel in a wireless cdma network wherein the preamble signal increases in power during transmission	H04B 7/005
	Dt : 13/05/2004	Dt : 13/11/2002					

115	01289/DELNP/2004	PCT/BR02/00150	PI 0105826, 13/11/2001, Brazil	Brazil	Multibras S.A. Electrodomesticos Avenida das Nacoes Unidas, 12995, 32 andar, 04578-000-Sao Paulo-SP, Brazil	Process for removing stops from clothes in laundry machines with a vertical shaft	D06F 35/00
	Dt : 13/05/2004	Dt : 08/11/2002					
116	01290/DELNP/2004	PCT/EP02/12982	MI 01A002430, Dt. 19/11/2001, Italy	Italy	Isagro S. P. A., Via Felice Casati, 20, I-20124, Milan Italy	Compositions based on cupric salts, cupric salts and their use for controlling phytopathogens	C07F 3/14
	Dt : 13/05/2004	Dt : 18/11/2002					
117	01291/DELNP/2004	PCT/US02/33012	60/329427, 60/329428 60/329619, 60/32962 0.60/364416, Dt. 15/10/2001, 15/10/200 1.15/10/2001, 15/10/2 001.14/03/2002, USA	United States of America	Bioarray Solutions, Ltd., 35 Technology Drive, Suite 100, Warren, NJ 07059, USA	Multiplexed analysis of polymorphic loci by concurrent interrogation and enzyme-mediated detection	G01N
	Dt : 13/05/2004	Dt : 15/10/2002					
118	01292/DELNP/2004	PCT/US01/43484	09/982,569 & 09/982,570 dt. 16/10/2001 USA	United States of America	Mico-Tender Industries, Inc., 5140 Race Court, Unit 1, Denver, CO 80126 US	Method for tenderizing chicken or pork.	A23L 1/314
	Dt : 14/05/2004	Dt : 16/11/2001					
119	01293/DELNP/2004	PCT/IB02/05058	0127677.3, 19/11/2001, GB	Greece	Vianex S.A., P.O. Box 52 894, GR- 146 10 N.Erithrea, Greece	Inclusion of taxol with 2- hydroxypropyl-beta- cyclodextrin	A61K 47/48
	Dt : 14/05/2004	Dt : 15/11/2002					
120	01294/DELNP/2004	PCT/EP02/13715	0129117.8 ,Dt. 05/12/2001, GB	United Kingdom	Glaxo Group Limited, Glaxo wellicome House, Barkley Avenue, Greenford, Middlesex UB6 0NN, UK	Pharmaceutical composition comprising a 5 ht1 receptor agonist	A61K 9/22
	Dt : 14/05/2004	Dt : 04/12/2002					
121	01295/DELNP/2004	PCT/GB02/05107	0127325.9, Dt. 14/11/2001, GB	United Kingdom	Imperial Chemical Industries Plc, 20 Manchester Square, London W14 3AN, UK	Metal oxide composition	A61K 7/42
	Dt : 14/05/2004	Dt : 13/11/2002					
122	01296/DELNP/2004	PCT/US02/39054	60/338420, Dt. 06/12/2001, USA	United States of America	Smith & Nephew, Inc., 1450 E. Brooks Road, Memphis, Tennessee 38116, USA	In-situ oxidized textured surfaces for prosthetic devices and method of making same	A61L 27/04
	Dt : 14/05/2004	Dt : 06/12/2002					
123	01297/DELNP/2004	PCT/EP02/12368		Finland	Borealis Technology oy, P.O. Box 330, FI- 06201 Porvoo, Finland	Pressure pipes	C08F 210/06
	Dt : 14/05/2004	Dt : 06/11/2002					
124	01298/DELNP/2004	PCT/EP02/13257	10157685.4, Dt. 26/11/2001, Germany	Switzerland	Sig allacp ag, Industrieplatz, CH-8212 Neuhausen am Rheinfall, Switzerland	Reclosable pouring element	B65D 5/74
	Dt : 14/05/2004	Dt : 26/11/2002					

125	01299/DELNP/2004	PCT/AT02/00292	A 1797/2001 Dt., 14/11/2001, Austria	Austria	C2c Technologie Fur Leiterplatten GmbH, Fabriksgasse 13, A-8700 Leoben- Hinterberg, Austria	compound component comprising a separating plate, for producing printed circuit board components, and method of producing such a compound component	B32B 15/08
	Dt : 14/05/2004	Dt : 10/10/2002					
126	01300/DELNP/2004	PCT/US02/35690	10/045,395 dt. 7/11/2001 US	United States of America	UOP LLC, 25 East Algonquin Road, Des Plaines, Illinois 60017- 5017, USA	Middle distillate selective hydrocracking process.	B01J 29/70
	Dt : 14/05/2004	Dt : 06/11/2002					
127	01301/DELNP/2004	PCT/US02/35326	60/337,300 dt. 5/11/2001 US	United States of America	UOP LLC, 25 East Algonquin Road, Des Plaines, Illinois 60017- 5017, USA	Mixed matrix membrane for separation of gases.	B01J
	Dt : 14/05/2004	Dt : 01/11/2002					
128	01302/DELNP/2004	PCT/GB02/04870	0127457.0 dt. 15/11/2001 GB	Great Britain	Filtronic PLC: The Waterfront, Salts Mill Road, Saltaire, Shipley, West Yorkshire BD 18 3TT, GB.	Amplifier.	H03F 3/00
	Dt : 14/05/2004	Dt : 28/10/2002					

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.57/KOL-NP/2003 A	(22) Date of filing of : 16/01/2003 application
(54) Title of the Invention : "ELECTRONIC CHIP COMPONENT WITH AN INTEGRATED CIRCUIT AND FABRICATION METHOD"	
(51) International classification : H01L 21/60, 21/56, 23/31 (30) Priority Data : (31) Document No. 100 46 296.0 (32) Date : 17/07/2000 (33) Name of convention country : DE (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA	(71) Name of the Applicant : INFINEON TECHNOLOGIES AG., OF ST.-MARTIN-STR. 53, 816 MUNCHEN, GERMANY. (72) Name of the Inventors : 1. HACKE, HANS-JURGEN, 2. WOSSLER, MANFRED.

(57) Abstract : The invention relates to an electronic chip component and a method for fabricating the chip component with an integrated circuit (6) in a semiconductor chip (1) and contact surfaces (2) on the active surface (3) of the semiconductor chip (1), whereby the contact surfaces (2) of the integrated circuit (6) have a contact layer (7) consisting of pressure contact material, which protrudes beyond the level of the top non-conductive layer (5), and whereby the active surface of the semiconductor chip (1) comprises a meltable glue layer (9) that is adapted to the height of the contact layer.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

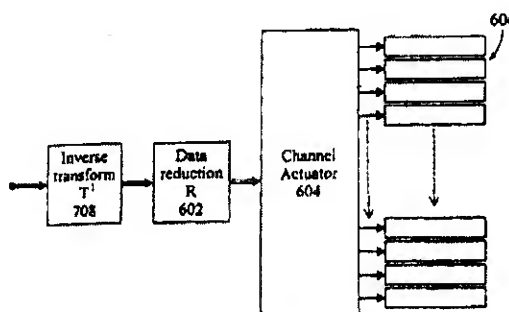
(21) Application No.58/KOL-NP/2003 A

(22) Date of filing of : 16/01/2003
application

(54) Title of the Invention : "ARC QUENCHING DEVICE HAVING AN ATTACHMENT FOR LOW-VOLTAGE SWITCHING DEVICE."

<p>(51) International classification : H01H 9/34 (30) Priority Data : (31) Document No. 100 36 370.9 (32) Date : 18/07/2000 (33) Name of convention country : DE (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p>	<p>(71) Name of the Applicant : SIEMENS AKTIENGESELLSCHAFT, OF WITTESBACHERPLATZ 2, 80333 MUNCHEN, GERMANY. (72) Name of the Inventors : 1. BACH, MI;CHAEI, 2. SEBEKOW, MICHAEL, 3. THIEADE, INGO, 4. SCHMIDT, DETLEV, 5. SEIDLER-STAHl, GUNTER, 6. TURKMEN, SEZAI.</p>
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(57) Abstract : An arc quenching device for a low voltage switching device which switches in air and having a universally usable, variable attachment for matching the arc quenching chamber to more stringent requirements, characterized in that the attachment is in the form of a chimney-like arc quenching chamber extension in order to increase the volume of the arc quenching chamber, and represent a molding which has a lower contour which is precisely the same as the contour of the arc quenching chamber cover which is normally located on the arc quenching chamber, and whose upper contour is identical to the upper contour of the switch enclosure in order to accommodate the arc quenching chamber cover.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 60/KOL-NP/2003 A

(22) Date of filing of : 16/01/2003
application

(54) Title of the Invention : "TYROSINE DERIVATIVES AS PHOSPHATASE INHIBITORS"

(51) International classification : C07C 311/19

(30) Priority Data :

(31) Document No. 60/216, 201

(32) Date : 06/07/2000

(33) Name of convention country : U.S.A.

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

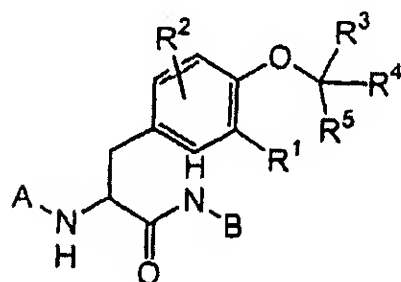
(64) Filed on :NA

(71) Name of the Applicant : ARRAY BIOPHARMA INC., OF 1885 33RD STREET, BOULDER, CO 80301, U.S.A. AND AMGEN INC., OF ONE AMGEN CENTER DRIVE, THOUSAND OAKS, CA 91 320, U.S.A.

(72) Name of the Inventors :

1. BURGESS LAURENCE E.,
2. GAUDINO JOHN,
3. GRONEBERG ROBERT D.,
4. NORMAN MARK, H.,
5. RODRIGUEZ MARTIN E.,
6. SUN XICHENG,
7. WALLACE ELI M.

(57) Abstract :



(I)

Disclosed are compounds of the Formula (I), and pharmaceutically acceptable salts and prodrugs thereof, wherein A, B, R¹, R², R³, R⁴ and R⁵ are as defined in the specification. Such compounds are tyrosine phosphatase inhibitors and useful in the treatment or prevention of Type II Diabetes Mellitus. Also encompassed by the invention are formulations comprising the noted compounds, processes for preparing such compounds, a method for treating or preventing Type II Diabetes Mellitus.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 61/KOL-NP/2003 A

(22) Date of filing of : 17/01/2003
application

(54) Title of the Invention : "PROCESS AND DEVICE FOR WATERPROOFING SEMIMANUFACTURED SHOES, CLOTHING ITEMS AND ACCESSORIES, AND SEMIMANUFACTURED PRODUCTS OBTAINED WITH SAID PROCESS"

(51) International classification : A43B 7/12, 9/08	(71) Name of the Applicant : NEXTEC S.R.L., OF VICOLO MOLINO, 2, I-21052, BUSTO ARSIZIO, ITALY.
(30) Priority Data :	
(31) Document No. MI2000A001839	
(32) Date : 07/08/2000	(72) Name of the Inventors :
(33) Name of convention country : ITALY	1. MORLACCHI LUCA,
(66) Filed U/s 5(2) : NIL	2. EMILIOBOTTINI.
(61) Patent of addition to application No. NA	
(62) Filed on : NA	
(63) Divisional to Application No. : NIL	
(64) Filed on : NA	

(57) Abstract : Process for waterproofing a semi manufactured product (1) of shoes, clothing items and accessories, said semi manufactured product (1) having a three dimensional conformation, at least one inner surface (2) and one outer surface, characterized in that it comprises the following operative steps:

- turning inside out the semi manufactured product (1) so that its inner surface (2) is turned outwards;
- inserting at least one shaped member (4, 8) inside the semi manufactured product (1);
- pressing the semi manufactured product (1) provided with the shaped member (4; 8) between at least a pair of sheets (5) of a semi-permeable membrane whose surface turned toward the semi manufactured product (1) turned inside out is provided with a glue pattern;
- turning the semi manufactured product (1) so that its inner surface is turned inwards. The present invention also relates to a device for carrying out said process and the semi manufactured products obtained with said process.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 62/KOL-NP/2003 A

(22) Date of filing of : 17/01/2003
application

(54) Title of the Invention : "HOOD ASSEMBLY"

(51) International classification : B62D 25/10

(30) Priority Data :

(31) Document No. 09/661, 856

(32) Date : 14/09/2000

(33) Name of convention country :U.S.A.

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

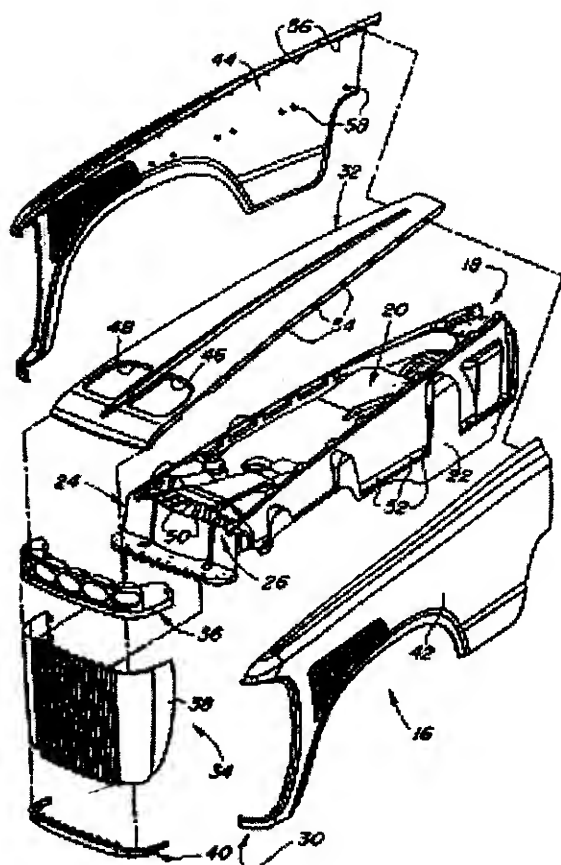
(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant : DEERE &
COMPANY, OF ONE JOHN DEERE
PLACE, MOLINE, IL 61265-8098, U.S.A.

(72) Name of the Inventors :
KEEN, ERIC, ALBERT

(57) Abstract :



A vehicle hood assembly includes a hood support (18) having a top section (20) joined to left and right side sections (22, 24) and to a front section (26). An outer panel assembly (30) includes a finished top panel (32) mounted on the top section (20), a finished front panel assembly (34) mounted on the front section (26), a finished left side panel (42) mounted on the left section (22), and a finished right side panel (44) mounted on the right section (24). Each panel (32, 42, 44) and its respective section (20, 22, 24) form and enclose an air space therebetween. Thus, the inner support (18) and the air space is interposed between the finished panels (32, 42, 44) and the heat from the engine (12). As the hood is raised, the lower portions of the side panels (42, 44) engage a wear strip (62) and are deflected laterally outwardly and away from each other. As the hood is lowered, the lower portions of the side panels (42, 44) move past the wear strip (62), and they move laterally inwardly and towards each other.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 63/KOL-NP/2003 A

(22) Date of filing of : 17/01/2003
application

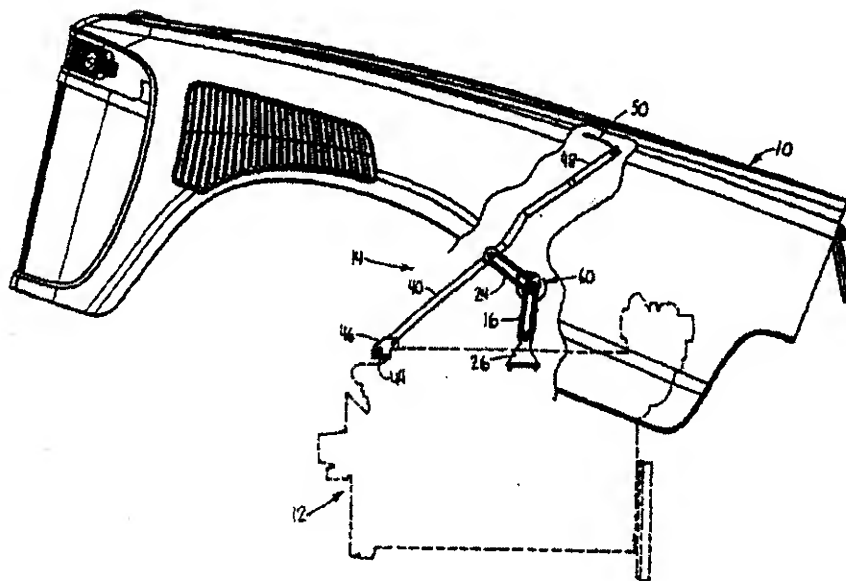
(54) Title of the Invention : "SPRING LOADED HOOP SUPPORT"

(51) International classification : B62D 25/12
(30) Priority Data :
(31) Document No. 09/661, 857
(32) Date : 14/09/2000
(33) Name of convention country :U.S.A.
(66) Filed U/s 5(2) :NIL
(61) Patent of addition to application No. NA
(62) Filed on :NA
(63) Divisional to Application No. :NIL
(64) Filed on :NA

(71) Name of the Applicant : DEERE & COMPANY, OF ONE JOHN DEERE PLACE, MOLINE, IL 61265-8098, U.S.A.

(72) Name of the Inventors :
KEEN, ERIC, ALBERT

(57) Abstract :



A support mechanism supports a hood (10) in a raised position with respect to a vehicle to which the hood (10) is pivotally coupled. The support mechanism (14) includes a pivotal lift rod (40) coupled between the vehicle and the hood (10). The mechanism (14) also includes a pair of arm members (16, 30) which are pivotally coupled to each other by a central pivot pin (24), and which are coupled between the vehicle and a central portion (54) of the rod (40). A flat coil spring (60) is coiled around the central pivot pin (24) and is attached to the arm members (16, 30). The spring (60) is biased to pivot the hood (10) upwardly. The lower end (42) of the rod (40) is anchored by a removable pivot pin (44), which, when removed, permits the hood (10) to be raised approximately 90 degrees from its lowered position.

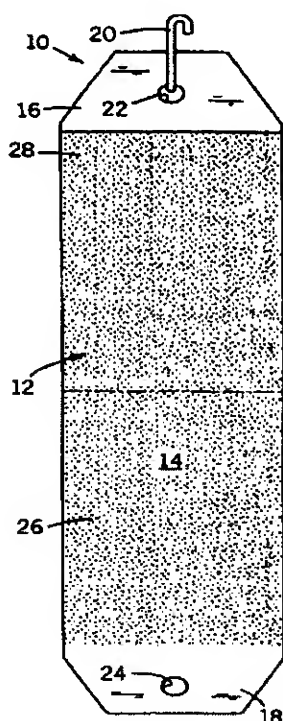
Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 64/KOL-NP/2003 A (22) Date of filing of : 17/01/2003 application
- (54) Title of the Invention : "INSECT CONTROL POUCH"

<p>(51) International classification : B62D 25/12</p> <p>(30) Priority Data :</p> <p>(31) Document No. 09/615, 118</p> <p>(32) Date : 15/07/2000</p> <p>(33) Name of convention country : U.S.A.</p> <p>(66) Filed U/s 5(2) : NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on : NA</p> <p>(63) Divisional to Application No. : NIL</p> <p>(64) Filed on : NA</p>	<p>(71) Name of the Applicant : S. C. JOHNSON & SON, INC., 1525 HOWE STREET, MS077, RACINE, WI 53403-2236, U.S.A.</p> <p>(72) Name of the Inventors :</p> <ol style="list-style-type: none">1. FLASHINSKIM STANLEY J.,2. FRICKE, BRUNO W.,3. POHLMANN, EDGAR,4. MUNAGAVALASA, MURTHY S.,5. SKALITZKY, MICHAEL J.,6. PARSONS, WILLIAM G.,7. LAWSON, DANIEL L.
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(57) Abstract : Disclosed herein is an article (such as an insect control pouch 810)) to dispense a volatile active (such as an insect control agent). The pouch (10) is formed from a single layer polymeric non-absorbing film. The pouch traps the active until use of the pouch is desired. When the pouch is opened the walls of the pouch (10) serve as a substrate from which the active can readily passively evaporate. Methods of forming such pouches (10) using heat sealing techniques, and methods of using such pouches (10), are also disclosed.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 65/KOL-NP/2003 A (22) Date of filing of : 20/01/2003 application
 (54) Title of the Invention : "MULTIPLE FLAVOR BEVERAGE DISPENSING AIR-MIX NOZZLE BACKGROUND OF THE INVENTION"

(51) International classification : G01F 11/00 (30) Priority Data : (31) Document No. 09/633, 384 (32) Date : 07/08/2000 (33) Name of convention country :U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA	(71) Name of the Applicant : LANCER PARTNERSHIP LTD., OF 6655 LANCER BOULEVARD, SAN ANTONIO TX-78219 U.S.A. (72) Name of the Inventors : JOHN, D. SANTY JR.
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(57) Abstract :

In a beverage dispensing nozzle (10), a cap member (11) includes first, second and third beverage syrup inlet ports (21-23) coupled to a respective first, second, and third beverage syrup sources and a mixing fluid inlet port (27) coupled to a mixing fluid source. A first annulus (17) coupled with the cap member includes discharge channels (55), wherein the first beverage syrup inlet port communicates beverage syrup to the discharge channels for discharge from the beverage dispensing nozzle. A second annulus (18) disposed within the first annulus and coupled with the cap member includes discharge channels (59), wherein the second beverage syrup inlet port communicates beverage syrup to the discharge channels for discharge from the beverage dispensing nozzle. A third annulus (19) disposed within the second annulus and coupled with the cap member includes discharge channels (63), wherein the third beverage syrup inlet port communicates beverage syrup to the discharge channels for discharge from the beverage dispensing nozzle.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

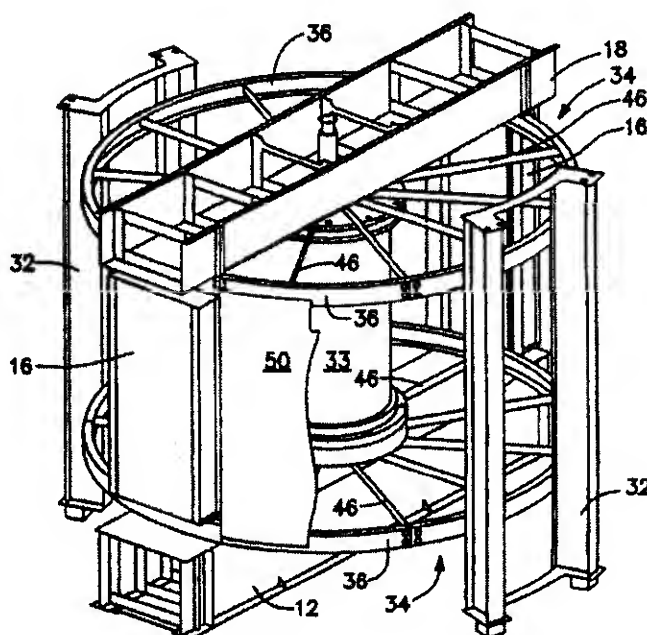
(21) Application No. 66/KOL-NP/2003 A

(22) Date of filing of : 20/01/2003
application

(54) Title of the Invention : "SPOKED SUPPORT RING FOR AIR PREHEATER HOUSING"

<p>(51) International classification : F28D 19/04 (30) Priority Data : (31) Document No. 09/666, 995 (32) Date : 21/09/2000 (33) Name of convention country :U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p>	<p>(71) Name of the Applicant : ALSTOM (SWITZERLAND) LTD., HASELSTRASSE 16, CH 5401 BADEN, SWITZERLAND. (72) Name of the Inventors : 1. LARKIN JAMES R., 2. O' BOYLE KEVIN J., 3. ZAKEL MICHAEL.</p>
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(57) Abstract :



A rotary regenerative air preheater (10) has ring assemblies (34) at the upper and lower ends which define the outer periphery and support the air preheater housing panels (50). The ring assemblies (34) are spaced by spokes (46) which are tied to the hub (48) of the air preheater (10) and vertically supported from the air preheater structural members. The rotor housing panels (50) are attached around and between the spoked ring assemblies (34). The ring assemblies (34) are formed from a series of uniform interchangeable segments (36) and they support the peripheral bypass seals (52).

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 67/KOL-NP/2003 A

(22) Date of filing of : 20/01/2003
application

(54) Title of the Invention : "AIR PREHEATER ROTOR CONSTRUCTION"

(51) International classification : F28D 19/04

(30) Priority Data :

(31) Document No. 09/643,530

(32) Date : 22/08/2000

(33) Name of convention country : U.S.A.

(66) Filed U/s 5(2) : NIL

(61) Patent of addition to application No. NA

(62) Filed on : NA

(63) Divisional to Application No. : NIL

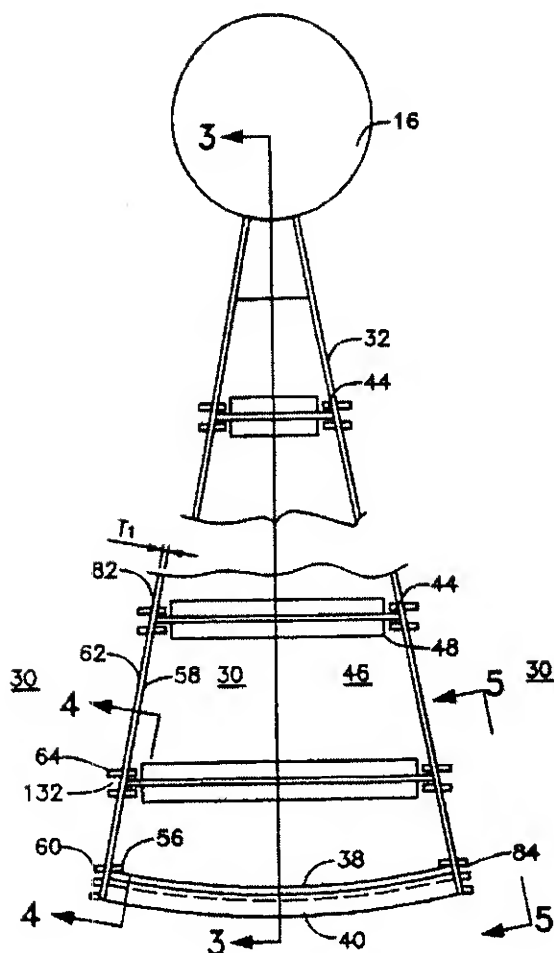
(64) Filed on : NA

(71) Name of the Applicant : ALSTOM
(SWITZERLAND) LTD., OF
HASELSTRASSE 16, CH 5401 BADEN,
SWITZERLAND.

(72) Name of the Inventors :

1. COWBURN, JON, R.,
2. FIERLE, KURT, M.,
3. RHODES, ROBIN, B.,

(57) Abstract :



A method for constructing a rotor (14) of an air pre-heater (10) having a plurality of diaphragm plates (32) dividing the rotor (14) into a number of wedge-shaped compartments (30). Each compartment (30) includes compartment components such as a rotor shell plate (38), a hot end rotor angle (40), a cold end rotor angle (42), and one or more stay plates (44) and means for locating at least a portion of each of the components within the compartment. The diaphragm plates (32) comprise at least one opening serving as an index location associated with each compartment component on each diaphragm plate blank. Each compartment (30) is assembled by positioning a first diaphragm plate (32) adjacent to a second diaphragm plate (32) and locating each compartment component between the adjacent diaphragm plates (32) by engaging the locating means of the component in an associated opening in one of the diaphragm plates (32).

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 68/KOL-NP/2003 A

(22) Date of filing of : 20/01/2003
application

(54) Title of the Invention : "MEMORY CELL, MEMORY CELL ARRANGEMENT AND FABRICATION METHOD"

(51) International classification : H01L
27/115, 21/8246

(30) Priority Data :

(31) Document No. 100 39 441.8 & 09/900,
654

(32) Date : 11/08/2000 & 06/07/2001

(33) Name of convention country : DE &
U.S.A.

(66) Filed U/s 5(2) : NIL

(61) Patent of addition to application No. NA

(62) Filed on : NA

(63) Divisional to Application No. : NIL

(64) Filed on : NA

(71) Name of the Applicant : INFINEON
TECHNOLOGIES AG., ST. MARTIN
STRASSE 53, 81669 MUNCHEN,
DEUTSCHLAND, GERMANY.

(72) Name of the Inventors :

1. PALM, HARBERT,

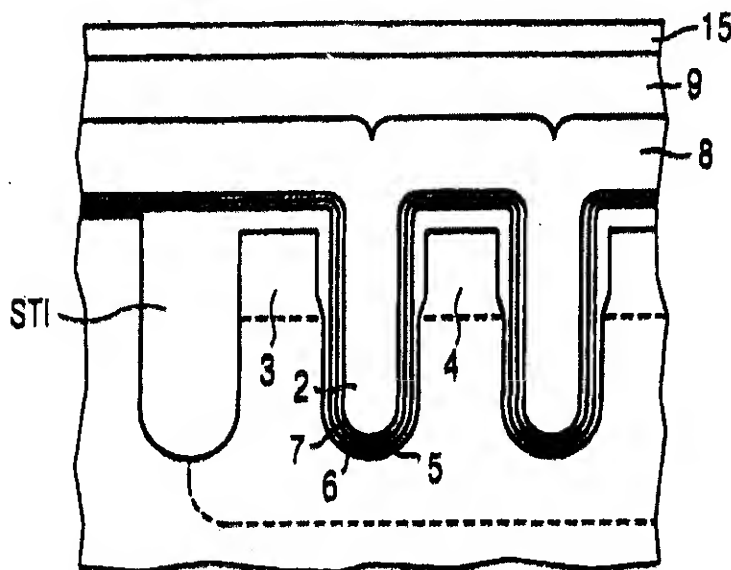
2. WILLER, JOSEF,

3. GRATZ, ACHIM,

4. KRIZ, JAKOB,

5. ROHRIACH, MAYK

(57) Abstract : Each memory cell is a memory transistor which is provided on a top side of a semiconductor body with a gate electrode (2) which is arranged in a trench between a source region (3) and a drain region (4), which are formed in the semiconductor material. The gate electrode is separated from the semiconductor material by dielectric material. At least between the source region and the gate electrode and between the drain region and the gate electrode there is an oxide-nitride-oxide layer sequence (5, 6, 7), which is provided for the purpose of trapping charge carriers at source and drain.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 69/KOL-NP/2003 A

(22) Date of filing of : 20/01/2003
application

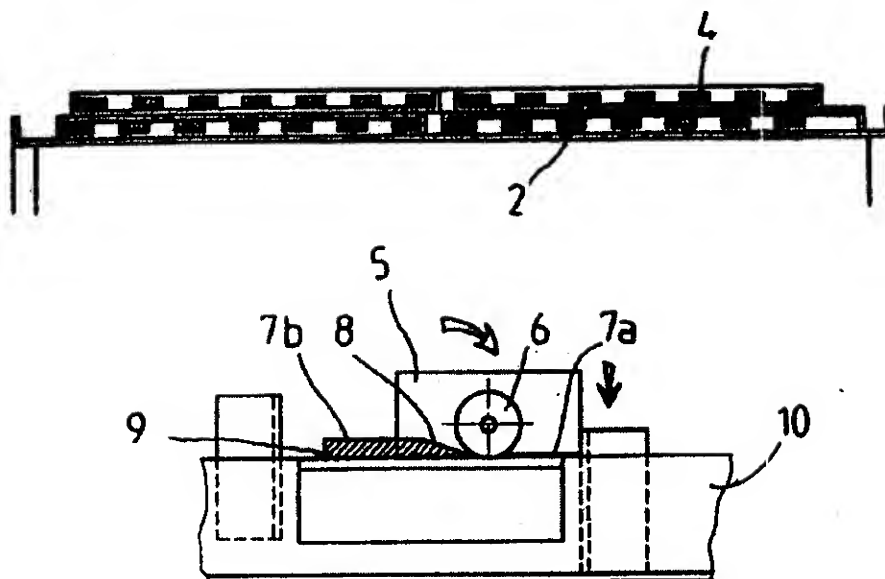
(54) Title of the Invention : "SLATTED ROOFING DEVICE WITH VENTILATION"

(51) International classification : E04B 7/16
(30) Priority Data :
(31) Document No. 00/10415
(32) Date : 07/08/2000
(33) Name of convention country : FR
(66) Filed U/s 5(2) : NIL
(61) Patent of addltion to application No. NA
(62) Filed on : NA
(63) Divisional to Application No. : NIL
(64) Filed on : NA

(71) Name of the Applicant : MANGEARD,
PHILIPPE, FRANCE, LA MAISON ROSE,
164 AVENUE DE LA CLUA, F-06100 NICE,
A FRENCH NATIONAL.

(72) Name of the Inventors :
MANGEARD, PHILIPPE.

(57) Abstract :



The invention concerns a slatted roofing device, comprising a frame (1) receiving a lower series (2) of grid-type mounted slats and at least a support (3) superimposed on the frame (1) receiving an upper series (4) of grid-type mounted slats, the support (3) being transversely mobile with respect to the longitudinal direction of the slats on the frame (1) to modify the lateral position of the slats of the upper series (4) relative to those of the lower series (2), the slats shifting from a completely overlapping position when the roof is open to a partial overlapping position when the roof is closed. Said device comprises means for lifting the support (3) relative to the frame (1) to allow air to pass through the roof even when the series of upper (4) and lower slats cover the whole roof surface.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

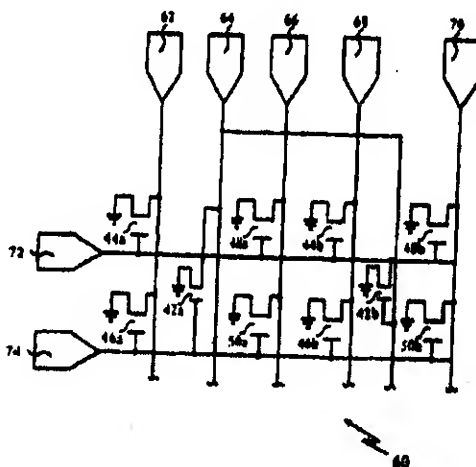
(21) Application No.71/KOL-NP/2003 A

(22) Date of filing of : 20/01/2003
application

(54) Title of the Invention : ARRANGEMENT OF COLOR PIXELS FOR FULL COLOR IMAGING DEVICES WITH SIMPLIFIED ADDRESSING"

<p>(51) International classification : G09G (30) Priority Data : (31) Document No. 09/628, 122 & 09/916, 232 (32) Date : 28/07/2000 & 25/07/2001 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p>	<p>(71) Name of the Applicant : CLAIRVOYANTE LABORATORIES INC., OF 874 GRAVENSTEIN HIGHWAY SOUTH, SUITE 14, SEBASTOPOL, CA 95472, U.S.A. (72) Name of the Inventors : BROWN-ELLIOTT CANDICE HELLEN.</p>
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(57) Abstract : An array and row and column line architecture for a display is disclosed. The array consists of a plurality of row and column positions and a plurality of three-color pixel elements. A three-color pixel element can comprise a blue emitter, a pair of red emitters, and a pair of green emitters. Several designs for the three-colour pixel element are contemplated. The drive matrix consists of a plurality of row and column drivers to drive the individual emitters. The row drivers drive the red, green and blue emitters in each row. The red and green emitters in each column are driven by a single column driver. However, a single column driver can drive two column lines of blue emitters, a first column line and a second column line of the next nearest neighboring three-color pixel element. Methods of driving a three-color pixel element are also disclosed.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No.72/KOL-NP/2003 A (22) Date of filing of : 20/01/2003 application
- (54) Title of the Invention : COMPOSITION AND METHOD FOR THE REPAIR AND REGENERATION OF CARTILAGE AND OTHER TISSUES"

<p>(51) International classification :A61L 27/38, 27/20, 27/22, 27/18</p> <p>(30) Priority Data :</p> <p>(31) Document No. 60/214, 717</p> <p>(32) Date : 29/06/2000</p> <p>(33) Name of convention country : U.S.A.</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p>	<p>(71) Name of the Applicant : BIOSYNTECH CANADA INC., OF 475 ARMAND FRANPPIER BOULEVARD, LAVAL, QUEBEC, H7V 4B3 CANADA.</p> <p>(72) Name of the Inventors :</p> <ol style="list-style-type: none"> 1. HOEMANN CAROLINE D., 2. BUSCHMANN MICHAEL D., 3. MCKEE MARC D.
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(57) Abstract : The present invention relates to a new method for repairing human or animal tissues such as cartilage, meniscus, ligament, tendon, bone, skin, cornea, periodontal tissues, abscesses, resected tumours, and ulcers. The method comprises the step of introducing into the tissue a temperature dependent polymer gel composition such that the composition adhere to the tissue and promote support for cell proliferation for repairing the tissue. Other than a polymer, the composition preferably comprises a blood component such as whole blood, processed blood, venous blood, arterial blood, blood from bone, blood from bone-marrow, bone marrow, umbilical cord blood, placenta blood, erythrocytes, leukocytes, monocytes, platelets, fibrinogen, thrombin and platelet rich plasma. The present invention also relates to a new composition to be used with the method of the present invention.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

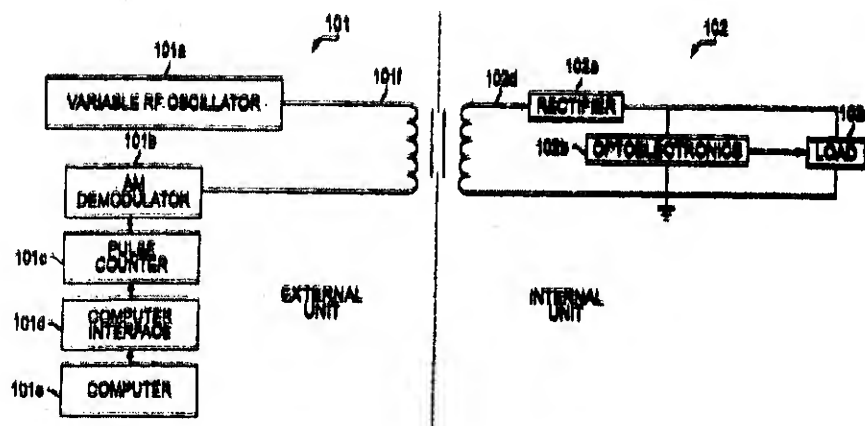
(21) Application No.73/KOL-NP/2003 A

(22) Date of filing of : 20/01/2003
application

(54) Title of the Invention : "IMPLANTED SENSOR PROCESSING SYSTEM AND METHOD"

<p>(51) International classification : A61B 5/00 (30) Priority Data : (31) Document No. 09/605, 706 (32) Date : 29/06/2000 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p>	<p>(71) Name of the Applicant : SENSORS FOR MEDICINE AND SCIENCE, INC., OF 12321 MIDDLEBROOK ROAD, GERMANTOWN, MD 20874, U.S.A. (72) Name of the Inventors : LESHO JEFFERY C.</p>
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(57) Abstract :



A quantitative measurement system includes an external unit (101a) and an internal unit (102a) are provided for obtaining quantitative analyte measurements, such as within the body. In one example of an application of the system, the internal unit (102a) would be implanted either subcutaneously or otherwise within the body of a subject. The internal unit (102a) contains optoelectronics circuitry (102b), a component of which may be comprised of a fluorescence sensing device. The optoelectronics circuitry (102b) obtains quantitative measurement information and modifies a load (102c) as a function of the obtained information. The load (102c) in turn varies the amount of current through coil (102d), which is coupled to a coil (101f) of the external unit (101a). A demodulator (101b) detects the current variations induced in the external coil (101f) by the internal coil (102d) coupled thereto, and applies the detected signal to processing circuitry, such as a pulse counter (101c) and computer interface (101d), for processing the signal into computer-readable format for inputting to a computer (101e).

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.74/KOL-NP/2003 A

(22) Date of filing of : 21/01/2003
application

(54) Title of the Invention : "2, 5-DIHYDROPYRAZOLO[3,4-D]PYRIMIDIN-4-ONES
HAVING ANTICONVULSANT ACTIVITY AND PROCESSES FOR THEIR PREPARATION"

(51) International classification :C07D
487/04
(30) Priority Data :
(31) Document No. 100 42 092.3
(32) Date : 26/08/2000
(33) Name of convention country : DE
(66) Filed U/s 5(2) :NIL
(61) Patent of addition to application No. NA
(62) Filed on :NA
(63) Divisional to Application No. :NIL
(64) Filed on :NA

(71) Name of the Applicant : ELBION AG.,
MEIBNER STRABE 191, 01445
RADEBEUL, GERMANY.

(72) Name of the Inventors :
1. ARNOLD THOMAS,
2. LANKAU HANS JOACHIM,
3. UNVERFERTH KLAUS,
4. TOBER CHRISTINE,
5. RUNDFELDT CHRIS,
6. DOST RITA,
7. BERNOSTER KATRIN,
8. GASPARIC ANTJE.

(57) Abstract : The invention relates to 2, 5-dihydropyrazolo [3,4-d]pyrimidin-4-ones and their tautomers which contain in the 5-position an ar (alkyl) radical and in the 2-position a hydrogen or an ar (alkyl) radical, receses for their preparation and their use as medicaments, in particular for the treatment of epilepsy of various forms.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.75/KOL-NP/2003 A

(22) Date of filing of : 21/01/2003
application

(34) Title of the Invention : "METHOD OF IMPREGNATING A CARRIER MATRIX WITH SOLID AND/OR LIQUID COMPOUNDS USING COMPRESSED GASES, AND MATERIALS THUS IMPREGNATED"

(51) International classification :B05D 1/00, C04B 41/45, C08J 7/00, A23L 1/00, A01C 1/00	(71) Name of the Applicant : DEGUSSA AG., BENNIGSENPLTZ 1, 40474 DUSSELDORF, GERMANY.
(30) Priority Data :	
(31) Document No. 100 41 003.0	
(32) Date : 22/08/2000	(72) Name of the Inventors :
(33) Name of convention country : DE	1. HEIDLAS, JURGEN,
(66) Filed U/s 5(2) :NIL	2. ZHANG, ZHENGFEANG,
(61) Patent of addition to application No. NA	3. STORK, KURT,
(62) Filed on :NA	4. WIESMULLER, JOHANN,
(63) Divisional to Application No. :NIL	5. OBER, MARTIN,
(64) Filed on :NA	6. OBERSTEINER, JOHANN.

(57) Abstract : The invention relates to a method for impregnating a support matrix with solid and/or liquid compounds using a compressed gas or a compressed mixture of gases at densities ranging from 0, 15 to 1,3 kg/l and at least two unsymmetrical pressure changes (pulsations). The method is further characterized in that both a multitude of impregnating substances such as biologically active compounds, technical materials or metal-organic compounds, as well as support matrices of biological origin and organic or inorganic substances can be used that have large inner surfaces and/or inner surfaces that are difficult to access.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 76/KOL-NP/2003 A (22) Date of filing of : 21/01/2003 application
 (54) Title of the Invention : "DRILLING FLUID COMPRISING A HIGH-AMYLOSE STARCH"

<p>(51) International classification : C09K 7/00, 7/02 (30) Priority Data : (31) Document No. 00202756.3 (32) Date : 03/08/2000 (33) Name of convention country : EP (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p>	<p>(71) Name of the Applicant : HANSELAND B.V., NETHERLANDS, ZERNIKEPART 8, 9747 AN GRONINGEN, THE NETHERLAND. (72) Name of the Inventors : STOVE, BERNHARD, EMILE.</p>
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(57) Abstract : The invention relates to drilling fluids used in methods for drilling wells into subterranean formations containing oil, gas or other minerals for the purpose of extraction and production of said minerals and the use of starch in such fluids. The invention provides a method for drilling such a well using a drilling fluid comprising a high-amylose starch or starch-blend:

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.77/KOL-NP/2003 A

(22) Date of filing of : 21/01/2003
application

(54) Title of the Invention : "WORKING VEHICLE WITH TRANSVERSE TRAVEL SYSTEM"

(51) International classification : B66F 9/075, B62D 7/14 (30) Priority Data : (31) Document No. 2000-232534 (32) Date : 01/08/2000 (33) Name of convention country : JP (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA	(71) Name of the Applicant : TCM CORPORATION, OF 15-10, KYOMACHIBORI 1-CHOME, NISHI-KU, OSKA-SHI, OSAKA 550-0003 JAPAN. (72) Name of the Inventors : KOUYAMA YOSHIYUKI.
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(57) Abstract : A vehicle body (2) is provided with front wheels (3) installed to be turnable around vertical axes (27), front wheel turning means (30) for turning the front wheels, rear wheels (4) installed to be turnable around vertical axes (49), and rear wheels turning means (50) for turning the rear wheels. The vertical axes (27, 49) of the front and rear wheels (3, 4) are positioned outwardly of tread centers (3a, 4a) for longitudinal travel, so that on switching to transverse travel, the front wheels (3) can be turned laterally and forwardly and the rear wheels (4) can be turned laterally and rearwardly with respect to the vehicle body (2). This enables the center distances between the right and left wheels and between the front and rear wheels to be greater than those for longitudinal travel, thus improving stability for transverse travel.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No.78/KOL-NP/2003 A (22) Date of filing of : 21/01/2003
application
(54) Title of the Invention : "FORKLIFT WITH TRANSVERSE TRAVEL SYSTEM"

(51) International classification : B66F 9/075, B62D 7/14 (30) Priority Data : (31) Document No. 2000-232536 (32) Date : 01/08/2000 (33) Name of convention country : JP (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA	(71) Name of the Applicant : TCM CORPORATION, OF 15-10, KYOMACHIBORI 1-CHOME, NISHI-KU, OSAKA-SHI, OSAKA 550-0003 JAPAN. (72) Name of the Inventors : SUGATA TAKASHI.
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(57) Abstract :

A vehicle body (2) is provided with a pair of right and left front wheels (3) and a pair of right and left rear wheels(4), these wheels being adapted to be turned through 90 degrees. The front wheels (3) are attached to turning members (24) installed on the vehicle body (2) for turning around vertical axes (23), and turning means (40) are installed for turning the turning members (24). The front wheels (3) are operatively connected to travel drive means (30) respectively attached to the turning members (24). The travel drive means (30) extend rearward from the inner sides of the front wheels (3). Masts (6) are installed on the front end of the vehicle body (2), and forks (13) are installed on the masts (6). The front wheels are of the type in which they can be steered to turn sideways. And the travel drive means do not require the masts to be positioned more forwardly of the front wheels than necessary and the longitudinal balance can be satisfactorily maintained without increasing the self-weight.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) **Application No.79/KOL-NP/2003 A**

(22) **Date of filing of : 21/01/2003
application**

(54) **Title of the Invention : "METHOD, ASSEMBLY AND ADDITIONAL COAT FOR THE CONSTRUCTION OF INTERIOR WORKS"**

<p>(51) International classification : C04B 26/04, E04F 13/00 (30) Priority Data : (31) Document No. 09/633, 264 (32) Date : 04/08/2000 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p>	<p>(71) Name of the Applicant : LAFARGE PLATRES, OF 500 RUE MARCEL DEMONQUE ZONE DU POLE TECHNOLOGIQUE, AGRO PARC, F-84915 AVIGNON, CEDEX FRANCE. (72) Name of the Inventors : 1. ZUBER FRANCOIS, 2. LECLERCQ CLAUDE, 3. BOURNE-CHASTEL PASCAL, 4. COLBERT ELIZABETH A, 5. GAGNE PIERRE, 6. BOUCHER ROLAND, 7. BILODEAU SYLVIE.</p>
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(57) **Abstract :** The present invention provides a construction assembly for interior works, comprising, prefabricated elements, e.g. gypsum fibreboards, wherein said prefabricated elements comprise a coating layer formed of at least one skim coat deposited on said prefabricated elements, and at least one jointing material, e.g. a sealing coat, which joints adjacent said prefabricated elements to form a substantially plane outer surface comprising the visible surface of said at least one jointing material and the visible surface of the skim coated prefabricated elements, wherein said at least one jointing material and said at least one skim coat comprise a mineral filler, a binder and water, and wherein the composition of said at least one jointing material and said at least one skim coat are adapted to each other, whereby said at least one skim coat are adapted to each other, whereby said at least one jointing material and said skim coat form, both in a dry state, a substantially homogeneous surface and whereby said outer surface is ready to be decorated.

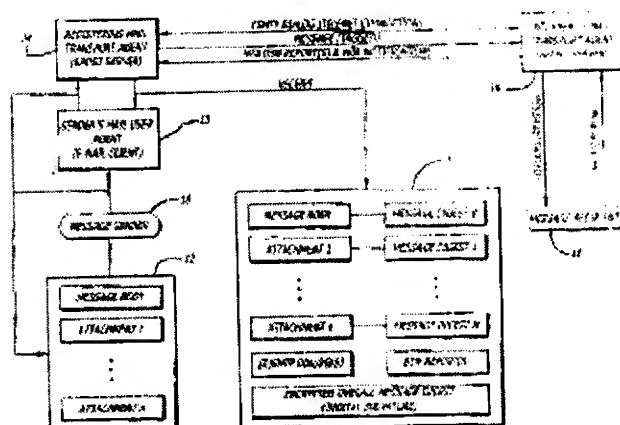
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(22) **Date of filing of : 21/01/2003**
application

(54) **Title of the Invention** : "SYSTEM AND METHOD FOR VERIFYING DELIVERY AND INTEGRITY OF ELECTRONIC MESSAGE"

<p>(51) International classification : G06F 17/60</p> <p>(30) Priority Data :</p> <p>(31) Document No. 60/626,577</p> <p>(32) Date : 27/07/2000</p> <p>(33) Name of convention country : U.S.A.</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p>	<p>(71) Name of the Applicant : RPOST INTERNATIONAL, INC., OF 6033 WEST CENTURY BOULEVARD, SUITE 1270 LOS ANGELES, CALIFORNIA 90045 U.S.A.</p> <p>(72) Name of the Inventors : TOMKOW TERRANCE A.</p>
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In order to provide third party verification of the content and delivery of an electronic message such as an e-mail, a server receives the e-mail intended to be sent or forwarded to a specified addressee, and "tags" the message to indicate that it is "registered" with the provider of the service. The server then establishes a direct telnet connection with the addressee's Mail User Agent (MUA), and transmits the tagged e-mail to the addressee's MUA, as well as to the MUA's of any other addressees. After receiving responses from the receiving MUA's that the message was successfully received, the server then creates and forwards to the message originator an electronic receipt. The receipt include one or more, and preferably all of, the following: the original message including any original attachments; a delivery success/failure table listing which addressee's MUA's successfully received message and at what time, and for which MUA's there was a delivery failure; and a digital signature corresponding to the message and attachments. By receiving the receipt at a later date and verifying that the digital signature matches the message and related information, the operators of the system can provide independent third party verification that the receipt is a genuine product of their system and that the information pertaining to content and delivery of the message is accurate, without the need to archive either the original message or the receipt.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 82/KOL-NP/2003 A

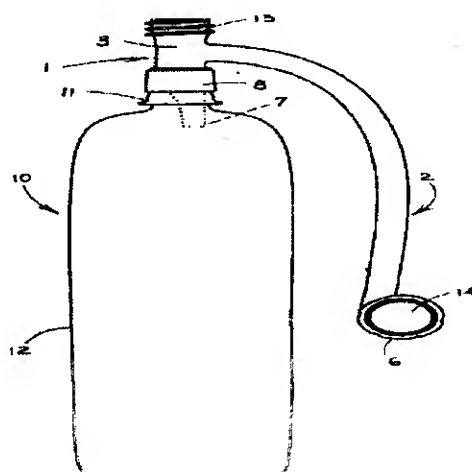
(22) Date of filing of : 22/01/2003
application

(54) Title of the Invention : "LIQUID-POURERS"

(51) International classification : B65D 25/48	(71) Name of the Applicant : TEAMSTUDY CONSULTANTS LIMITED, OF 42 BLUNTSWOOD ROAD, HAYWARDS HEATH, WEST SUSSEX RH16 1NB, UNITED KINGDOM.
(30) Priority Data :	
(31) Document No. 0015599.4	
(32) Date : 27/06/2000	
(33) Name of convention country : GB	
(66) Filed U/s 5(2) :NIL	
(61) Patent of addition to application No. NA	(72) Name of the Inventors :
(62) Filed on :NA	WHITE MATTHEW EDWARD THOMAS
(63) Divisional to Application No. :NIL	
(64) Filed on :NA	

(57) Abstract :

A liquid-pourer of moulded plastics has a spout-portion (1, 17) with a spigot (7, 18) for insertion into a neck (11, 20) of a bottle (10, 19) for pouring liquid from it. Two complementary segmental passageways (4, 5) extend lengthwise through the cylindrical spout-portion (1, 17) for discharge of liquid and admission of air to the bottle (10, 19) respectively. An elongate handle-portion (2, 24) extends both upwardly and rearwardly from the spout-portion (1, 17) to overlie the bottle (10, 19) to allow balance in holding it with the air passageway (5) above the pouring passageway (4). A ring (6) on the handle-portion (2) retains the cap of the bottle (10), and the spout-portion (1, 17) is attached to the bottle-neck (11, 20) by a screw-threaded collar (8), or a spring clip (15 Fig 5).



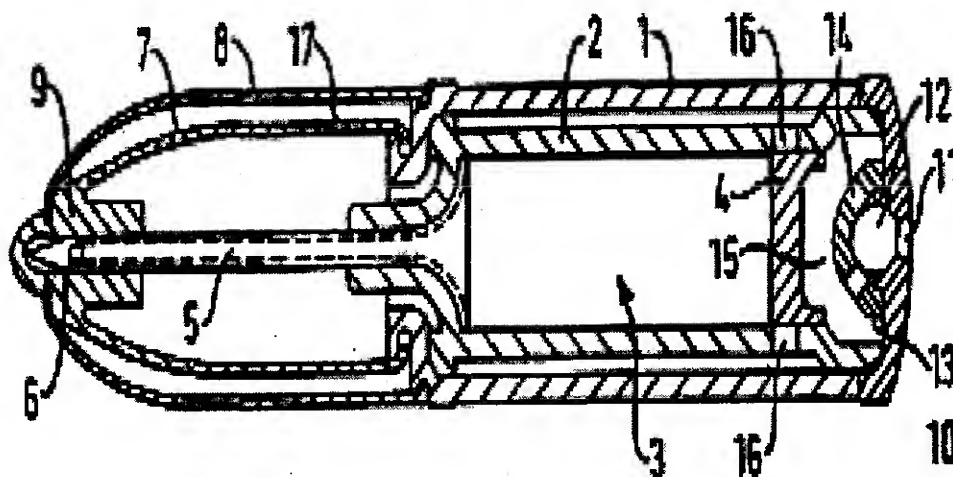
Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 83/KOL-NP/2003 A	(22) Date of filing of : 22/01/2003 application
(54) Title of the Invention : "NON-PENETRATING PROJECTILE"	
(51) International classification : F42B 12/54, 12/34 (30) Priority Data : (31) Document No. 0018593.4, 0028371.3 & 0028961.1 (32) Date : 28/07/2000, 21/11/2000 & 28/11/2000 (33) Name of convention country : GB (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No.:NIL (64) Filed on :NA	(71) Name of the Applicant : BRYDGES-PRIACE, RICHARD, IAN, OF NEWTON OF STRACATHRO, BY BRECHIN, ANGUS, TAYSIDE DD9 7QQ, GREAT BRITAIN. (72) Name of the Inventors : BRYDGES-PRICE, RICHARD, IAN.

(57) Abstract :

A non-lethal projectile or a projectile for delivery of a substance (optional) has a tubular body casing (1) which surrounds a compartment (2) for containment of the substance. The compartment (2) coaxially supports a hollow tube (5) projecting forward within an ogival nose cap (8). An inflatable membrane (7) is located within the nose cap (8). On target impact the nose is displaced and permits a small amount of substance from compartment (2) to bleed through opening (6) allowing piston (4) to move forward uncovering ports (16). This action allows pressure gas to pass through the ports (16) and ducts to inflate the membrane (7). The piston is also free to move forward to discharge the substance through needle (5). The bag (7) thus expands rapidly and prevents excess penetration whilst spreading the impact energy over a wide area. The construction avoids the need for a charge to be contained within the projectile itself.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 84/KOL-NP/2003 A

(22) Date of filing of : 22/01/2003
application

(54) Title of the Invention : "ROTATING BED MAGNETIC REFRIGERATION APPARATUS"

(51) International classification : F25B 21/00

(30) Priority Data :

(31) Document No. 60/223, 940

(32) Date : 09/08/2000

(33) Name of convention country : U.S.A.

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant :

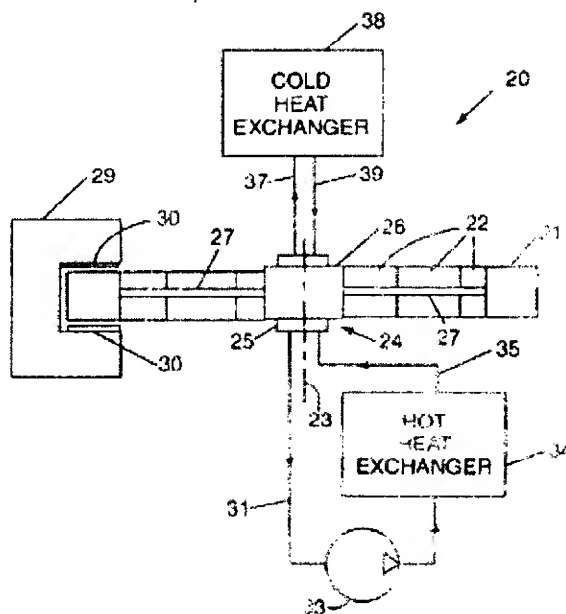
ASTRONAUTICS CORPORATION OF AMERICA, 4115 NORTH TEUTOMIA AVENIA, POST OFFICE BOX 523, MILWAUKEE, WI 53704, U.S.A.

(72) Name of the Inventors :

1. ZIMM CARL B.,
2. STERNBERG ALEXANDER,
3. JASTRAB ALEXANDER G.,
4. BOEDER ANDRE M.,
5. LAWTON LEWIS M. JR.,
6 CHELL JEREM JONATHAN.

(57) Abstract :

A rotating magnetic refrigeration apparatus has magnetic regenerator beds (22) arranged in a ring (21) that is mounted for rotation about a central axis, such that each bed moves into and out of a magnetic field provided by a magnet (29) as the ring (21) rotates. Heat transfer fluid is directed to and from the regenerator beds (22) by a distribution valve (24) which is connected by conduits to the hot and cold ends of the beds and which rotates with the ring (21) of beds (22). The distribution valve (24) has a stationary valve member which is connected by conduits to a hot heat exchanger (34) and to a cold heat exchanger (38). The beds include magnetocaloric material that is porous and that allows heat transfer fluid to flow therethrough. The distribution valve (24) directs heat transfer fluid to the hot end of a bed that is outside of the magnetic field which flows therethrough to the cold end where it is directed back to the distribution valve (24) and, when a bed is in the magnetic field, the distribution valve (24) directs fluid to the cold end of the bed for flow therethrough to the hot end, where the fluid is directed back to the distribution valve, completing an active magnetic regenerator cycle. The fluid flowing through each conduit flows only in a single direction or remains stationary, minimizing dead volume in the conduits.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 85/KOL-NP/2003 A

(22) Date of filing of : 22/01/2003
application

(54) Title of the Invention : "HEADER COMPRESSION METHOD FOR NETWORK PROTOCOLS"

(51) International classification : H04L 29/06

(30) Priority Data :

(31) Document No. 100 36 149.8 & 101 01 089.3

(32) Date : 25/07/2000 & 11/01/2001

(33) Name of convention country : DE

(66) Filed U/s 5(2) : NIL

(61) Patent of addition to application No. NA

(62) Filed on : NA

(63) Divisional to Application No. : NIL

(64) Filed on : NA

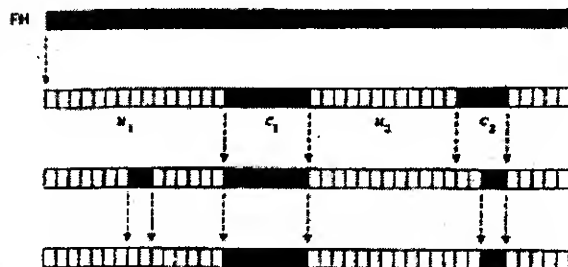
(71) Name of the Applicant : SIEMENS AKTIENGESELLSCHAFT, WITTELSBACHERPLATZ 2, 80333 MUNCHEN, GERMANY.

(72) Name of the Inventors :

1. PANDEL JURGEN,
2. KUTKA ROBERT,
3. HUTH HANS PETER.

(57) Abstract :

The invention relates to an encoding method, which uses statistical characteristics of all types of network protocols without requiring specific knowledge of the definitions of individual protocol fields. Network protocols in general contain long contiguous sections, which remain unchanged. Said sections are therefore predicted from the preceding header and do not need to be transmitted. The position of the modified and unmodified fields is also predicted, so that in most cases, transmission of the position co-ordinates is not necessary. Said principle, together with a corresponding differential encoding, achieves a high data compression, as only the modified data and a small amount of overhead need to be transmitted.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 86/KOL-NP/2003 A

(22) Date of filing of : 23/01/2003
application

(54) Title of the Invention : "METHOD AND APPARATUS FOR DETECTING THE PRESENCE OF A FLUID ON A TEST STRIP"

<p>(51) International classification : G01N 21/86, 33/49</p> <p>(30) Priority Data :</p> <p>(31) Document No. 09/630, 340</p> <p>(32) Date : 31/07/2000</p> <p>(33) Name of convention country : U.S.A.</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p>	<p>(71) Name of the Applicant : LIFESCAN, INC., OF 1000 GIBRALTAR DRIVE, MILPITAS, CA 95035-6312, U.S.A.</p> <p>(72) Name of the Inventors :</p> <p>1. PAN, VICTOR,</p> <p>2. LEMKE, JOHN,</p> <p>3. PATEL, HARSHAD, I.,</p> <p>4. CIZDZIEL, PHILIP.</p>
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(57) Abstract : Method and devices are provided for detecting the application of a fluid sample onto a test strip surface when the test strip is inserted into an optical meter. In the subject methods, reflectance data is obtained from a portion of the optical meter in a which the same application region of the test strip is located, where the reflectance data covers a period of time ranging from a point at least prior to application of the sample to the strip to a point following application of the sample to the strip. The presence of the fluid sample on the test strip is then determined from the reflectance data. Also provided are optical meters that include optical means for obtaining reflectance data, where these optical means include at least an irradiation source and a light detector. The subject methods and devices find use with a variety of test strips, and are particularly suited for use with test strips that include a fluid movement means, such as a compressible bladder.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 87/KOL-NP/2003 A

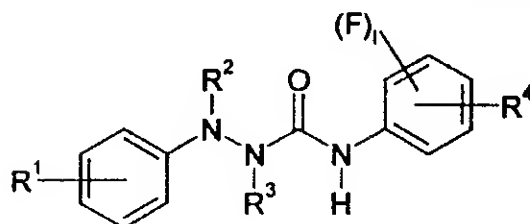
(22) Date of filing of : 23/01/2003
application

(54) Title of the Invention : "NARROW SIZE-RANGED SINGLE CRYSTALLINE MINUTE DIAMOND PARTICLES AND METHOD FOR THE PRODUCTION THEREOF"

<p>(51) International classification : C01B 31/06, B03B 5/28, 5/66, C09K 3/14</p> <p>(30) Priority Data :</p> <p>(31) Document No. 2000-221119 & 2001-142118</p> <p>(32) Date : 21/07/2000 & 11/05/2001</p> <p>(33) Name of convention country : JP</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p>	<p>(71) Name of the Applicant : THE ISHIZUKA RESEARCH INSTITUTE, LTD., OF 3463-2, OOKAMI, HIRATSUKA-SHI, KANAGAWA, 254-0012 JAPAN.</p> <p>(72) Name of the Inventors : 1. YAMANAKA, HIROSHI, 2. OHSHIMA, RYUJI, 3. SATO, RYOUICHI, 4. SAITO, NOBUYUKI, 5. ISHIZUKA, HIROSHI.</p>
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(57) Abstract :

The invention relates to semicarbazides of the general formula I



where R¹, R², R³, R⁴ and I have the meaning indicated in claim 1.

The compounds of the formula I can be employed as pharmaceutical active compounds in human and veterinary medicine, in particular for the control and prevention of thromboembolic disorders such as thrombosis, myocardial infarct, arteriosclerosis, inflammation, apoplexy, angina pectoris, restenosis after angioplasty and intermittent claudication.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 88/KOL-NP/2003 A

(22) Date of filing of : 23/01/2003
application

(54) Title of the Invention : "AZA AMINO ACID DERIVATIVES (FACTOR Xa INHIBITORS 15)

(51) International classification : C07C 311/47, C07D 211/46, A61K 31/175, 31/18.

(30) Priority Data :

(31) Document No. 100 40 783.8

(32) Date : 21/08/2000

(33) Name of convention country : DE

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant : MERCK PATENT GMBH, FRANKFURTER STRASSE 250, 64293 DARMSTADT, GERMANY.

(72) Name of the Inventors :

1. MEDERSKI WERNER,

2. JURASZYK HORST,

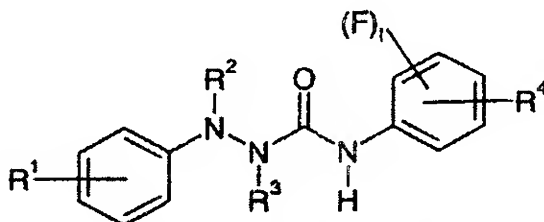
3. DORSCH DIETER,

4. TSAKIAKIDIS CHRISTOS,

5. GLEITZ JOHANNES,

6. BARNES CHRISTOPHER.

(57) Abstract :



(I)

The invention relates to semicarbazides of the general formula (I), wherein R¹, R², R³, R⁴ and F are defined as in claim 1. The compounds of formula (I) can be used as active ingredients for medicaments in human and veterinary medicine, especially for combating and preventing thromboembolic diseases such as thrombosis, myocardial infarction,

arteriosclerosis, inflammations, apoplexy, angina pectoris, restenosis after angioplasty, intermittent claudication, tumors, tumor diseases and/or tumor metastases.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 89/KOL-NP/2003 A

(22) Date of filing of : 23/01/2003
application

(54) Title of the Invention : "LOW LATENCY DATA ENCODER"

(51) International classification : G11B
20/00, H03M 13/09
(30) Priority Data :
(31) Document No. 09/639, 012
(32) Date : 15/08/2000
(33) Name of convention country : U.S.A.
(66) Filed U/s 5(2) :NIL
(61) Patent of addition to application No. NA
(62) Filed on :NA
(63) Divisional to Application No. :NIL
(64) Filed on :NA

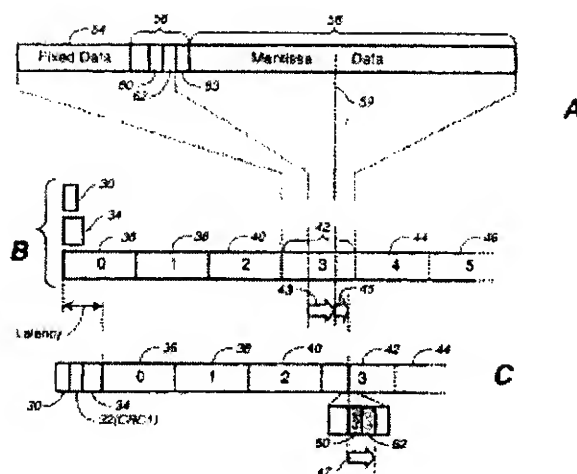
(71) Name of the Applicant : DOLBY
LABORATORIES LICENSING
CORPORATION, OF 100 POTRERO
AVENUE, SAN FRANCISCO, CA 94103,
U.S.A.

(72) Name of the Inventors :

1. SMITHERS MICHAEL J.,
2. TRUMAN MICHAEL M.,
3. VERNON STEPHEN D.,
4. GUNDRY KENNETH J.

(57) Abstract :

Codeword-position-caused encoder latency is reduced by avoiding the requirement for knowledge of the message prior to generating an error detecting or concealing codeword associated with the message. A pseudo error detecting or concealing codeword is inserted in place of the normal error detecting or concealing codeword appropriate for the segment of information to which the error detecting or concealing codeword relates. In order to satisfy the requirement of conventional decoders, the pseudo error detecting or concealing information must match or be appropriate for the segment so that the decoder sees the codeword and message segment as valid or error free. This is accomplished by modifying or perturbing at least a portion of the segment to which the pseudo codeword relates. The invention is particularly useful for maintaining the backward compatibility of audio data encoding formats in which the minimum latency is too long (e.g. computer games, where the player performs some operation leading to a sound, and that sound must not be perceptibly delayed with respect to the operation).



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 90/KOL-NP/2003 A

(22) Date of filing of : 23/01/2003
application

(54) Title of the Invention : "A MOUNTING"

<p>(51) International classification : F24J 2/52, 2/42</p> <p>(30) Priority Data :</p> <p>(31) Document No. PQ 8375</p> <p>(32) Date : 23/06/2000</p> <p>(33) Name of convention country : AU</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p>	<p>(71) Name of the Applicant : BRAUN RICHARD, OF SUITE 10, 172 MACQUARIE STREET, ST LUCIA, QLD 4067, AUSTRALIA.</p> <p>(72) Name of the Inventors : BRAUN RICHARD</p>
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(57) Abstract :

A device is disclosed which finds application in the simultaneous restraining but allowing rotational movement of an apparatus for the collection and concentration of radiation flux, particularly solar flux. The device (1) comprises a transparent spherical shell (2). A rigid circular rod (3) holds and frames a mirror (4) which is reflective on its upper surface (5). The rod (3) and mirror (4) assembly is attached to the inner surface of the shell (2) by a series of peripheral elastic ligaments (6). A second membrane (7) is affixed to the under surface of the mirror (4) and tethered to the inner surface of the shell (2) by a second ligament (8) in a manner to maintain a pressure differential across the two approximate hemi-spheres separated by the mirror (4). A quantity of water (13) is contained within the shell (2) acting as ballast. The lower portion of the shell (2) rests on a toroid (9) which, in turn is affixed to a membrane-type base (10). The toroid (9) is filled with water (11). The vessel created by the inside surface of the toroid (9) and the upper surface of the base (10) also contains a quantity of water (12). The quantity of the water (12,13) is sufficient for the shell (2) to be buoyantly supported within the vessel while being restrained within the boundaries of the toroid (9) and base (10) but free for rotational movement as required to track the sun, When serving as a solar energy collector, thermal power outputs of 2.2MW and beyond should be possible.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

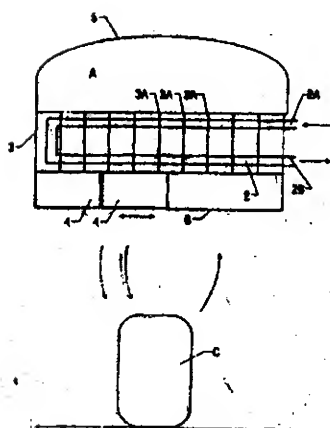
(21) Application No. 91/KOL-NP/2003 A (22) Date of filing of : 23/01/2003
application

(54) Title of the Invention : "RECONFIGURABLE SYSTEM AND METHOD FOR COOLING HEAT GENERATING OBJECTS"

<p>(51) International classification : H05K 1/20, F24F 1/00</p> <p>(30) Priority Data :</p> <p>(31) Document No. 09/617, 391 & 09/617, 213</p> <p>(32) Date : 17/07/2000</p> <p>(33) Name of convention country : U.S.A.</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p>	<p>(71) Name of the Applicant : EMERSON ELECTRIC CO., OF 8000 W. FLORISSANT, ST. LOUIS, MO 63136, U.S.A.</p> <p>(72) Name of the Inventors : 1. LENNART STAHL, 2. BELADY CHRISTIAN.</p>
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(57) Abstract :

A method and system are disclosed for cooling a heat generating object. A coolant is passed through a heat exchanger so that heated air passing through a first portion of the heat exchange is cooled. A fan unit is selectively positioned relative to the heat exchanger. When activated, the fan unit draws the cooled air through a second portion of the heat exchanger and directs the twice cooled air towards the heat generating object. The fan unit may be repositioned along a different portion of the heat exchanger so as to redefine the flow of air drawn from and directed towards the heat generating object.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 93/KOL-NP/2003 A (22) Date of filing of : 23/01/2003 application
(54) Title of the Invention : "PROCESS AND METHOD FOR RECOVERY OF HALOGENS"

(51) International classification : C25B 1/24 (30) Priority Data : (31) Document No. PQ 8915 (32) Date : 21/07/2000 (33) Name of convention country : AUSTRALIA (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA	(71) Name of the Applicant : IODINE TECHNOLOGIES AUSTRALIA PTY LTD., OF 4 HERCULES STREET, SURREY HILLS, SYDNEY, NSW 2010, AUSTRALIA. (72) Name of the Inventors : 1. MACFARLANE DOUGLAS, 2. NEWMAN PETER A.
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- (57) **Abstract** : An apparatus for the recovery of a halogen or pseudohalogens from a halide compound in solution; wherein the apparatus includes;
an electrochemical cell including, an electrode assembly including at least a first and second electrodes in communication with a controller for providing a current to at least two of said electrodes;
wherein, upon delivery of a current sufficient to generate a predetermined voltage measured between one of the said electrodes and a reference electrode placed in said solution in close proximity to the said electrode said halide compound is oxidised at a one or more said electrodes to form a halogen corresponding to said halide in solution whereupon said halogen is deposited on said one or more electrode upon completion of oxidation.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 98/KOL-NP/2003 A

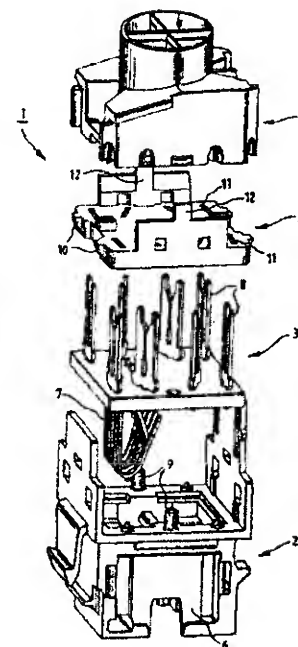
(22) Date of filing of : 24/01/2003
application

(54) Title of the Invention : "ELECTRICAL PLUG CONNECTOR"

<p>(51) International classification : H01R 4/24, 43/22, 13/14, 9/03, 24/04</p> <p>(30) Priority Data :</p> <p>(31) Document No. 100 40 733.1 & 100 51 097.3</p> <p>(32) Date : 17/08/2000 & 14/10/2000</p> <p>(33) Name of convention country :DE</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p>	<p>(71) Name of the Applicant : KRONE GMBH., OF BEESKOWDAMM 3-11, NO. 14167 BERLIN, GERMANY.</p> <p>(72) Name of the Inventors : 1. MOSSNER, FRANK, 2. NAD, FERENC, 3. GWIAZDOWSKI, MICHAEL.</p>
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(57) Abstract :

The invention relates to an electrical connector (1), comprising a connector housing (2) and a printed board (3) with two sets of contact elements (7, 8). The first set of contact elements (7) is located on the front face of the printed board (3) and protrudes into an opening in the connector housing (2). The second set of contact elements (8) is located on the rear face of the printed board (3). Said contact elements (8) are configured in the form of insulation displacement contacts (8). The connector (1) also comprises a cable manager (5) which has a continuous opening and which is configured with guides (19) for wires to be contacted to the insulation displacement contacts (8), on the front face (16). Said guides (19) are configured with recessed receiving elements (20) for the insulation displacement contacts (8) in the area of said insulation displacement contacts (8) and the cable manager (5) can be latched to the connector housing (2).



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 98-A/KOL-NP/2003 A (22) Date of filing of : 27/01/2003
application

(54) Title of the Invention : "A METHOD AND SYSTEM FOR DATA RATING FOR WIRELESS DEVICES"

(51) International classification : H04M 11/00 (30) Priority Data : (31) Document No. 60/220, 029 & 60/220,233 (32) Date : 21/07/2000 (33) Name of convention country :U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA	(71) Name of the Applicant : TELEMAT CORPORATION, OF 6701 CENTER DRIVE WEST, SUITE 700, LOS ANGELES, CA 90045 U.S.A. (72) Name of the Inventors : 1. WALTER THEODORE W., 2. HANLEY JERRY.
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(57) Abstract : A method and system for rating a data communication session between a network and a wireless device is disclosed. In an exemplary embodiment, the method monitors a series of events, namely, a setup event, a begin event and an end event, which take place during a communication session. The monitoring of such events is accomplished by a data rating application which resides on the wireless device. By monitoring such events, the data rating application is then able to rate the communication session using a number of rating options. The rating option selected includes both how to meter the data transmitted during a data communication session and determine the rate to be applied to each metered increment. Examples of methods used to meter the data include time and volume. Different rating options which can be used to rate the communication session include, for example, application, data utilization, source of data, class of service, quality of service, quality of service and transmission efficiency.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 98-B/KOL-NP/2003 A

(22) Date of filing of : 27/01/2003
application

(54) Title of the Invention : "6.ALPHA., 9.ALPHA,-DIFLUORO-17.ALPHA.-'(2 FURANYLCARBOXYL) OXY-11,BETA,-HYDROXY-16,ALPHA,-METHYL-3-EXO-ANDROST-1,4,-DIENE-17-CARBOTHIOIC ACID S-FLUOROMETHYL ESTER AS AN ANTI-INFLAMMATORY AGENT"

(51) International classification : C07J 31/00, 17/00, A61K 31/58, A61P 5/44, 11/06, 11/08

(30) Priority Data :

(31) Document No. 0019172.6 & 0108800.4

(32) Date : 05/08/2000 & 07/04/2001

(33) Name of convention country :GB

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant : GLAXO GROUP LIMITED , OF GLAXO WELLCOME HOUSE, BERKELEY AVENUE, GREENFORD, MIDDLESEX, UB6 0NN, GREAT BRITAIN.

(72) Name of the Inventors :

1. BIGGADIKE KEITH,
2. COOTE STEVEN JOHN,
3. NICE ROSALYN KAY.

(57) Abstract : According to one aspect of the invention, there is provided a compound of formula (I) and solvents thereof. There are also provided compositions containing the compound, processes for preparing it, and its use in therapy.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 98-D/KOL-NP/2003 A

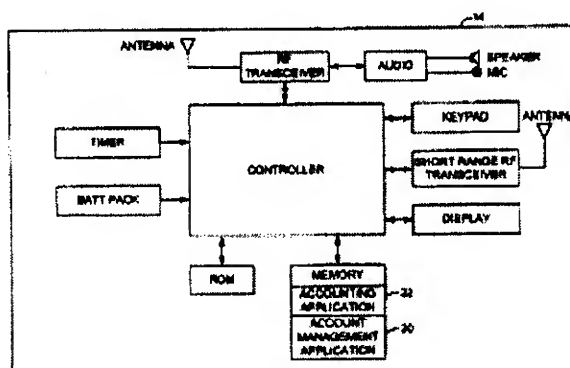
(22) Date of filing of : 27/01/2003
application

(54) Title of the Invention : "MULTIPLE VIRTUAL WALLETS IN WIRELESS DEVICES"

<p>(51) International classification : G06F (30) Priority Data : (31) Document No. 60/220, 241 (32) Date : 21/07/2000 (33) Name of convention country :U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p>	<p>(71) Name of the Applicant : TELEMAT CORPORATION, OF 6701 CENTER DRIVE WEST, SUITE 700, LOS ANGELES, CA 90045 U.S.A. (72) Name of the Inventors : 1 WALTER THEODORE W., 2. HANLEY JERRY.</p>
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(57) Abstract :

A system having a wireless device (14) capable of monitoring and tracking its own usage and account activities is disclosed. The wireless device (14) includes an account management application (30) and accounting applications (32). The account management application (30) manages a variety of accounts in conjunction with the accounting applications (32) and is used by a user to determine how each call/transaction is to be paid for. For example, the user of the wireless device (14) may wish to pay for business calls using a first account and personal calls using a second account.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 99/KOL-NP/2003 A (22) Date of filing of : 28/01/2003
application
(54) Title of the Invention : "A SELF-DESTRUCTING SYRINGE"

(51) International classification : A61M 5/50 (30) Priority Data : (31) Document No. 00243818.6, 00259762.4, 00267535.8 & 00267534.X (32) Date : 25/07/2000, 06/11/2000, 25/12/2000 & 25/12/2000 (33) Name of convention country :CN (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA	(71) Name of the Applicant : HSIEH, HSIEN-MING OF 28, CHENG-GONG ST., E-MEI TOWN, XIN-ZHU COUNY, TAIWAN PROVINCE, R.O.C. (72) Name of the Inventors : HSIEH, HSIEN-MING.
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(57) Abstract : A self-destructing syringe includes an elliptic needle cylinder, a plunger, a needle holder and a needle. A handle is provided on one end of the plunger, and a piston is provided on the other end of the plunger. The handle is engaged with the piston by a plunger body. There is a hoe on the bottom center of the needle cylinder, which is used to mount the needle holder. The holder is mounted on the needle cylinder by the piston located on the bottom of the needle cylinder. The plunger body has a breakable region. The needle cylinder and the needle cap are incorporate, on which a disposable destructing device is provided.

Publication After 18 months.

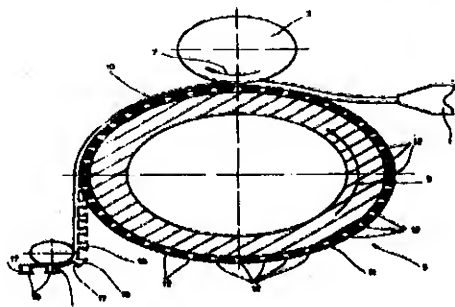
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 100/KOL-NP/2003 A (22) Date of filing of : 28/01/2003 application
 (54) Title of the Invention : "METHOD FOR PRODUCING AN ADHESIVE CLOSING ELEMENT"

(51) International classification : A44B 18/00 (30) Priority Data : (31) Document No. 100 39 937.1 (32) Date : 16/08/2000 (33) Name of convention country :DE (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA	(71) Name of the Applicant : GOTTLIEB BINDER GMBH & CO., GERMANY, BAHNHOFSTR. 19, 71088 HOLZGERLINGEN, A GERMAN COMPANY. (72) Name of the Inventors : TUMA, JAN.
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(57) Abstract :

The invention relates to a method for producing an adhesive closing element comprising a plurality of hook elements connected to a support (10) forming a single piece therewith and being disposed symetrically thereon. Said elements are provided in the form of a stem component (17) having a head piece (16), wherein a deformable material is introduced into a forming zone inbetween a production master (3) and a forming tool (5). The opposite-lying defining walls, at least when seen in a longitudinal section of the respective forming cavity (12) are provided with a continuous convex trajectory, whereby a continuous transition between the cross-sectional forms of the stem component (17) and the head piece (16) is provided for a hooking means of the support (10) resulting in seamless removal.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 101/KOL-NP/2003 A

(22) Date of filing of : 28/01/2003
application

(54) Title of the Invention : "METHOD AND APPARAUS FOR PATCH-CLAMP MEASUREMENTS ON CELLS"

<p>(51) International classification : G01N 33/487, C12M 1/34</p> <p>(30) Priority Data :</p> <p>(31) Document No. 00116515.8</p> <p>(32) Date : 31/07/2000</p> <p>(33) Name of convention country :EP</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p>	<p>(71) Name of the Applicant : FLYION GMBH, OF GMELINSTRASSE 5, 72076 TUTINGEN, GERMANY.</p> <p>(72) Name of the Inventors : LEPPLE-WIENHUES, ALBRECHT.</p>
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(57) Abstract : The invention shows a method for patch-clamp experiments on cells or similar structures, where at least one cell is inserted into the lumen of a capillary and is positioned inside the capillary so, that a sufficiently tight seal with a resistance exceeding 1, preferably 10 GigaOhm develops between cell membrane and inner surface of the capillary. Along its length said capillary has at least at one position a smaller inner diameter than the outer diameter of said cell. Preferably the cell is inserted and positioned in the capillary by pressure, suction, sedimentation or centrifugation of a suspension or solution containing said cell. An apparatus for performing experiments using this method is described.

Publication After 18 months.

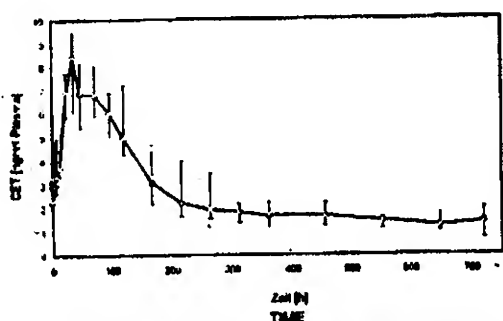
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 102/KOL-NP/2003 A (22) Date of filing of : 28/01/2003 application
- (54) Title of the Invention : "PROCESS FOR THE PREPARATION OF PEPTIDE SALTS, THEIR USE AND PHARMACEUTICAL PREPARATIONS COMPRISING THE PEPTIDE SALTS"

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| (51) International classification : C07K 1/00
(30) Priority Data :
(31) Document No. 100 40 700.5
(32) Date : 17/08/2000
(33) Name of convention country :DE
(66) Filed U/s 5(2) :NIL
(61) Patent of addition to application No. NA
(62) Filed on :NA
(63) Divisional to Application No. :NIL
(64) Filed on :NA | (71) Name of the Applicant : ZENTARIS AG., OF WEISSMULLERSTRASSE 45 60314 FRANKFURT, GERMANY.

(72) Name of the Inventors :
1. DAMM, MICHAEL,
2. SALONEK, WALDEMAR,
3. ENGEL, JURGEN,
4. BAUER, HORST,
5. STACH, GABRIELE. |
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(57) Abstract : The invention relates to pharmaceutical preparations containing peptide salt, to their production, and to the use thereof. The invention particularly relates to pharmaceutical preparations containing a slightly soluble salt of LHRH agonists or antagonists such as cetrorelix embonate for the parenteral administration in mammals with a long-sustained action.



A.. CLINICAL PLASMA CONCENTRATION OF D-30782 CETRORELIX PAMOATES - PHASE I
B.. STUDY 3107
C.. AVERAGE CETRORELIX PLASMA CONCENTRATION - TIME PROFILE (WITH QUANTILES) AFTER INTRAMUSCULAR ADMINISTRATION OF 80 mg CETRORELIX (CET) PAMOATE TO MALE TEST SUBJECTS (n=8)

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 103/KOL-NP/2003 A (22) Date of filing of : 28/01/2003 application
 (54) Title of the Invention : "CELLULAR WIRELESS TRANSMISSION APPARATUS AND CELLULAR WIRELESS TRANSMISSION METHOD"

(51) International classification : H04Q 7/38 (30) Priority Data : (31) Document No. 2001-170822 (32) Date : 06/06/2001 (33) Name of convention country :JP (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA	(71) Name of the Applicant : MATSUSHITA ELECTRIC INDUSTRIAL CO. LTD., OF 1006, OAZA KADOMA, KADOMA-SHI, OSAKA 571-8501, JAPAN. (72) Name of the Inventors : MIYA KAZUYUKI
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(57) Abstract :

Signals from distributed radio sections (102—1 . 102—N) are sent to a demodulator (1031) of BTS (103) In the demodulator (1031), maximum ratio combining is performed with respect to each signal after radio reception processing. That is to say, since, in conventional DHO, demodulation processing is performed individually in each BTS and demodulated data after the demodulation processing is sent to RNC, where selection diversity is performed with the demodulated data, maximum ratio combining cannot be performed during the demodulation processing in BTS. However, the present invention is configured such that a single BTS processes signals received in distributed antennas, so that the demodulator (1031) can perform maximum ratio combining with respect to every signal after radio reception processing, thereby improving the reliability of the demodulated data.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 104/KOL-NP/2003 A

(22) Date of filing of : 28/01/2003
application

(54) Title of the Invention : "ELECTRIC DEVICE FOR AID TO NAVIGATION AND METHOD USING SAME"

<p>(51) International classification : G08G 3/00, B63B 49/00 (30) Priority Data : (31) Document No. 01/07248 (32) Date : 01/06/2001 (33) Name of convention country :FRANCE (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p>	<p>(71) Name of the Applicant : CAPITANT CHRISTOPHE, OF LE SAINT LUC, BATIMENT 1, AVENUE DES TRAVAILLEURS SENEGALAIS, F-83000 TOULON FRANCE. (72) Name of the Inventors : CAPITANT CHRISTOPHE</p>
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(57) Abstract :

The subject of the invention is an electronic arrangement for navigational aid for vessels such as military or merchant vessels, which are subject to stresses of a meteorological and/or operational type and which include the following means:

- means for collecting meteorological type data, load data and operational stress data,
- means for modelling the meteorological and 20 operational context,
- means for modelling the vessel's deck,
- means for modelling the swell/vessel interactions following criteria such as rolling, pitching, structural deformity, heaving, beating and the relative wind strength,
- means for establishing safe navigation zones for the vessel in terms of course/speed for each of the criteria used during the swell/vessel interaction modellings,
- means for establishing the operable zones for the vessel by combining the safe zones of at least two criteria.

Also the subject/object of the invention is a method using such a device.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) **Application No. 105/KOL-NP/2003 A** (22) **Date of filing of : 28/01/2003 application**
 (54) **Title of the Invention : "ROTARY TRANSFER DEVICE IN BLOW MOLDING MACHINE"**

<p>(51) International classification : B29C 49/36, H02K 5/00 (30) Priority Data : (31) Document No. 2000-301049 (32) Date : 29/09/2000 (33) Name of convention country :JP (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p>	<p>(71) Name of the Applicant : A. K. TECHNICAL LABORATORY INC., OF 4963-3, MINAMIJO, SAKAKI-MACHI, HANISHINA-GUN, NAGANO-KEN, JAPAN. (72) Name of the Inventors : KOBAYASHI SENTARO</p>
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(57) Abstract :

To realize direct and intermittent rotation of a transfer member by directly coupling the rotary part of a servo motor with a rotary shaft. A supporting board is arranged side by side with working space 3 made vacant above a machine base. The center part of a transfer member arranged on the under surface of a supporting board 4 is coupled with a rotary shaft 7 of a reactively large diameter inserted through the center of the supporting board and mounted on a bearing. The servo motor 8 provided with the fixing part 8b inside of the rotary part 8a of the large diameter in the center of the supporting board 4 is attached to a supporting base 15 erected on the supporting board 4 via a joint 18 on the side of the fixing part 8b. The rotary part 8a is mounted on the top of the rotary shaft 7, and thereby the transfer member 6 is constructed so as to be directly rotated with the rotary shaft 7 by the servo motor 8.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.106/KOL-NP/2003 A

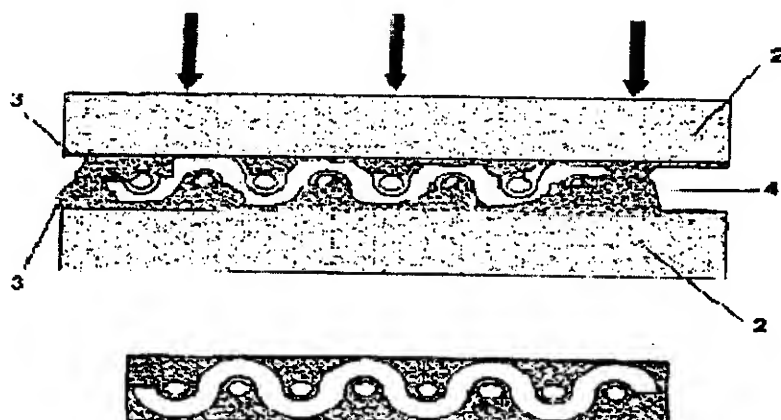
(22) Date of filing of : 28/01/2003
application

(54) Title of the Invention : "METHOD FOR THE PRODUCTION OF COMPOSITE MATERIALS"

<p>(51) International classification : B29B 15/12 (30) Priority Data : (31) Document No. (32) Date : (33) Name of convention country : (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p>	<p>(71) Name of the Applicant : DAVID FUEL CELL COMPONENTS, S.L., OF POLIGONO INDUSTRIAL NICOMEDES GARCIA, NAVES B Y C, E-40140 VALVERDE DEL MAJANO SPAIN. (72) Name of the Inventors : 1. BLACH VIZOSO RICARDO, 2. FATEEV VLADIMIRNIKOLAEVICH, 3. IGOREVICH POREMBSKIYVLADIMIR, 4. AKIMOVICH BOGATCHEVEUGENIY, 5. ALENXANDROVICH TSYPKIN-MIKHAIL.</p>
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(57) Abstract : The method involves preparing a the prep reg and pressing, hardening and carburizing said prep reg, which then undergoes heat treatment at a temperature ranging between 70 and 1,100°C. The prep reg is filled with an inert substance comprising a charge and a polymeric ligand in a quantity surpassing the volume of holes of the monolayer tissue., which is calculated by means of formula (I), wherein m_n represents the inert substance material d_n represents the inert substance density, a is the length of the prep reg, b is the width of the prep reg, h is the thickness of the prep reg, m_{cr} is the prep reg mass and d_{rb} is the fiber density. The prep reg is then heated at a temperature ranging between 160°C and 200°C while applying simultaneously a pressure ranging between 1 and 5 MPa. The method can be used to manufacture composites with a matrix containing carbon and variable porosity, for instance fuel cell current collectors with electrode aggregates, porous electrochemical electrodes or filtering elements.

[1]



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 107/KOL-NP/2003 A

(22) Date of filing of : 29/01/2003
application

(54) Title of the Invention : "EXPRESSION OF BIOLOGICALLY ACTIVE POLYPEPTIDES IN DUCKWEED"

(51) International classification : C12N
15/82, 15/67, 15/62, C07K 14/56
(30) Priority Data :
(31) Document No. 60/221, 705 & 60/293, 330
(32) Date : 31/07/2000 & 23/05/2001
(33) Name of convention country :U.S.A.
(66) Filed U/s 5(2) :NIL
(61) Patent of addition to application No. NA
(62) Filed on :NA
(63) Divisional to Application No. :NIL
(64) Filed on :NA

(71) Name of the Applicant : BIOLEX, INC.,
OF 158 CREDLE STREET, PITTSBORO,
NC 27312, U.S.A.

(72) Name of the Inventors :
1. STOMP ANNE-MARIE,
2. DICKEY LYNN,
3. GASDASKA JOHN.

(57) Abstract : Methods, nucleic acid sequences, and transformed duckweed plant or duckweed nodule cultures for the expression and the secretion of biologically active polypeptides from genetically engineered duckweed are provided. Expression of recombinant polypeptides in duckweed is improved by modifying the nucleotide sequence of the expression cassette encoding the polypeptide for improved expression in duckweed. Recovery of biologically active polypeptides from duckweed is improved by linking the biologically active polypeptide to a signal peptide that directs the secretion of the polypeptide into the culture medium.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 108/KOL-NP/2003 A

(22) Date of filing of : 29/01/2003
application

(54) Title of the Invention : "17.BETA,-CARBOTHIOATE 17,ALPHA,-ARYLCARBONYLOXYLOXY ANDROSTANE DERIVATIVES AS ANTI-INFLAMMATORY AGENTS"

(51) International classification : C07J 31/00, A61K 31/58, C07J 33/00, 71/00, 3/00, A61P 5/44

(30) Priority Data :

(31) Document No. 0019172.6 & 0108800.4

(32) Date : 05/08/2000 & 07/04/2001

(33) Name of convention country :GB

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant : GLAXO GROUP LIMITED, OF GLAXO WELLCOME HOUSE, BERKELEY AVENUE, GREENFORD, MIDDLESEX, UB6 0NN, GREAT BRITAIN.

(72) Name of the Inventors :

1. BIGGADIKE KEITH,

2. JONES PAUL,

3. PAYNE JEREMY JOHN.

(57) Abstract : There are provided according to the invention compounds formula (1) wherein R1 represents C14 alkyl or C14 haloalkyl; R2 represents -C(=O)-heteroaryl; R3 represents hydrogen, methyl (which may be in either the α or β configuration) or methylene; R4 and R5 are the same or different and each represents hydrogen or halogen and represents a single or a double bond; and salt and solvents thereof. There are also provided process for preparing compounds of formula (I) and use of the compounds in therapy especially in the treatment of inflammatory and allergic conditions.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 109/KOL-NP/2003 A

(22) Date of filing of : 29/01/2003
application

(54) Title of the Invention : "TEMPERATURE-SENSITIVE LIVE VACCINE FOR MYCOPLASMA HYOPNEUMONIAE"

(51) International classification : C12N 1/20, 1/36, A61K 39/02, A61P 31/04, C12R 1/35

(30) Priority Data :

(31) Document No. 09/627, 006

(32) Date : 27/07/2000

(33) Name of convention country :U.S.A.

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant : REGENTS OF THE UNIVERSITY OF MINNESOTA, OF 450 MCNAMARA ALUMNI CENTER, 200 OAK STREET S.E.MINNEAPOLIS,MN 55455-2070 U.S.A.

(72) Name of the Inventors :
PIJOAN CARLOS

(57) Abstract : The present invention provides a live temperature-sensitive vaccine for Mycoplasma hyopneumoniae. The present invention also provides methods of vaccinating a swine against colonization or infection of Mycoplasma hyponeumoniae.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 110/KOL-NP/2003 A

(22) Date of filing of : 29/01/2003
application

(54) Title of the Invention : "RADIO FREQUENCY MAGNETIC FIELD UNIT"

(51) International classification : G01R 33/34

(30) Priority Data :

(31) Document No. 60/222,144

(32) Date : 27/07/2000

(33) Name of convention country :U.S.A.

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

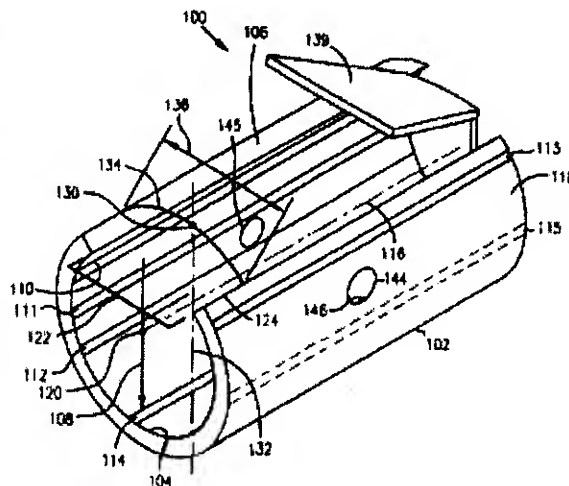
(71) Name of the Applicant : REGENTS OF
THE UNIVERSITY OF MINNESOTA, OF
450 MCNAMARA ALUMNI CENTER, 200
OAK STREET S.E. MINNEAPOLIS, MN
55455-2070 U.S.A.

(72) Name of the Inventors :

1. VAUGHAN THOMAS J.,
2. ADRIANY GREGOR,
3. UGURBIL KAMIL

(57) Abstract :

An apparatus comprises a radio frequency magnetic field unit to generate a desired magnetic field. In one embodiment, the radio frequency magnetic field unit includes a first aperture that is substantially unobstructed and a second aperture contiguous to the first aperture. In an alternative embodiment, the radio frequency magnetic field unit includes a first side aperture, a second side aperture and one or more end apertures. In one embodiment of a method, a current element is removed from a radio frequency magnetic field unit to form a magnetic field unit having an aperture. In an alternative embodiment, two current elements located opposite from one another in a radio frequency magnetic field unit are removed to form a magnetic field unit having a first side aperture and a second side aperture.



Publication After 18 months.

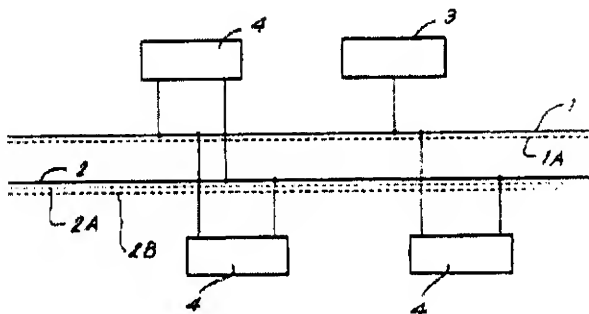
The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 111/KOL-NP/2003 A (22) Date of filing of : 29/01/2003 application
(54) Title of the Invention : "METHOD AND DEVICE FOR SIGNAL TRANSMISSION"

(51) International classification : H04L 12/28 (30) Priority Data : (31) Document No. 2000/503 (32) Date : 10/08/2000 (33) Name of convention country :BE (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA	(71) Name of the Applicant : VAN DEN BERGH, KAREL, MARIA, BELGIUM KLOOSTERHOEVEWEG 2, B-2811 LEEST (MECHELEN) A CITIZEN OF BELGIUM. (72) Name of the Inventors : VAN DEN BERGH, KAREL, MARIA.
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(57) Abstract :

At least two signal lines (1-1A-2-2A-2B) are used, whereby the method consists in that a first of the signal lines (1-1A) is used as a control line, whereas a second of the signal lines (2-2A-2B) is used for data transmission, whereby the use of the second signal line (2-2A-2B) is controlled via the first signal line (1-1A).



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 112/KOL-NP/2003 A

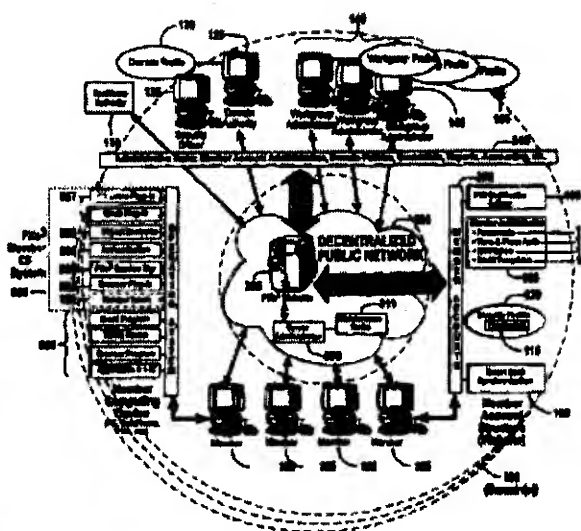
(22) Date of filing of : 29/01/2003
application

(54) Title of the Invention : "METHOD AND APPARATUS FOR WEB-BASED APPLICATION SERVICE MODEL FOR SECURITY MANAGEMENT"

<p>(51) International classification : H04L 29/06 (30) Priority Data : (31) Document No. 60/225, 796, 60/239, 019 & 09/930, 029 (32) Date : 15/08/2000, 04/10/2000 & 14/08/2001 (33) Name of convention country :U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p>	<p>(71) Name of the Applicant : VIAQUO CORPORATION, OF 2426 N. FIRST STREET, SUITE 280 SAN JOSE, CALIFORNIA 95131, U.S.A. (72) Name of the Inventors : 1. SWEET, WILLIAM B., 2. YU, JOHN, J.</p>
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(57) Abstract :

The invention combines cryptographic key management technology with various authentication options and the use of a companion PKI system in a web-centric cryptographic key management security method and apparatus called (<i>PXa<3TM></i> Precise eXtensible Authentication, Authorization and Administration). The (<i>PXa<3></i>) model uses a security profile unique to a network user and the member domain(s) he/she belongs to. A PXa<3> server holds all private keys and certificates, the user's security profile, including credentials and the optional authentication enrollment data. The server maintains a security profile for each user, and administrators simply transmitted credential updates and other periodic maintenance updates to users via their PXa<3> server-based member accounts. Domain and workgroup administrators also perform administrative chores via a connection to the (<i>PXa<3></i>) web site, rather than on a local workstation. A member's security profile, containing algorithm access permissions, credentials, domain and maintenance values, a file header encrypting key, optional biometric templates, and domain-specific policies is contained in one of two places: either on a removable cryptographic token (e.g., a smart card), or on a central server-based profile maintained for each member and available as a downloadable "soft token" over any Internet connection.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 113/KOL-NP/2003 A

(22) Date of filing of : 29/01/2003
application

(54) Title of the Invention : "PEROXISOME PROLIFERATOR ACTIVATED RECEPTOR AGONISTS"

(51) International classification : C07D
263/32

(30) Priority Data :

(31) Document No. 60/227, 234

(32) Date : 23/08/2000

(33) Name of convention country :U.S.A.

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

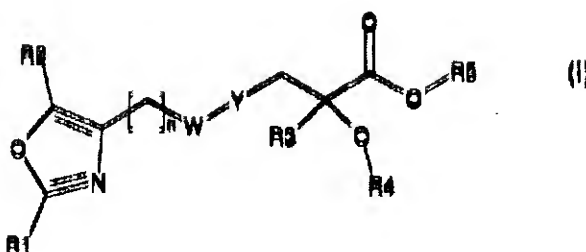
(71) Name of the Applicant : ELI LILLY
AND COMPANY, LILLY CORPORATE
CENTER, INDIANAPOLIS, IN 46285,
U.S.A.

(72) Name of the Inventors :

1. BROOKS DAWN ALISA,
2. GODFREY ALEXANDER GLENN,
3. JONES SARAH BETH,
4. MCCARTHY JAMES RAY,
5. RITO CHRISTOPHER JOHN,
6. WINNEROSKI LEONARD LARRY, JR.,
7. XU YANPING.

(57) Abstract :

Compounds represented by the following structural formula (I), and pharmaceutically acceptable salts, solvates and hydrates thereof, wherein: n is 2, 3, or 4 and W is CH₂, CH(OH), C(O) or O; R₁ is an unsubstituted or substituted aryl, heteroaryl, cycloalkyl, heterocycloalkyl, aryl-alkyl, heteroaryl-alkyl, cycloalkyl-alkyl, or t-butyl; R₂ is H, alkyl, haloalkyl or phenyl; Y is an unsubstituted or substituted thiophen-2,5-diyl or phenylene; R₃ is alkyl or haloalkyl; R₄ is a substituted or unsubstituted phenyl, naphthyl, 1,2,3,4-tetrahydronaphthyl, quinolyl, pyridyl or benzo[1,3]dioxol-5-yl group; and R₅ is H, alkyl, or aminoalkyl, are useful for modulating a peroxisome proliferator activated receptor, particularly in the treatment of diabetes mellitus.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 114/KOL-NP/2003.A

(22) Date of filing of : 29/01/2003
application

(54) Title of the Invention : "PROCESS FOR CATALYTICALLY GENERATING ORGANIC SUBSTANCES BY PARTIAL OXIDATION"

<p>(51) International classification : C07C 51/265, 51/25, 57/05, 63/16, 63/26, B01J 8/04, 8/18</p> <p>(30) Priority Data :</p> <p>(31) Document No. 100 38 755.1</p> <p>(32) Date : 09/08/2000</p> <p>(33) Name of convention country :DE</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p>	<p>(71) Name of the Applicant : MG TECHNOLOGIES AG., OF BOCKENHEIMER LANDSTR. 73-77, 60325 FRANKFURT AM MAIN GERMANY.</p> <p>(72) Name of the Inventors : 1. FRANZ, VOLKER, 2. DOMES, HELMUTH.</p>
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(57) Abstract :

The process is performed in the gas phase in the presence of molecular oxygen at temperatures in the range from 200 to 500°C in at least one reactor, which constitutes a cooling-tube reactor and contains a catalyst. Cooling liquid flows through the cooling tubes of the reactor, and from the reactor a gaseous product mixture is withdrawn. 40 to 100 wt-% of the total amount of catalyst of the cooling-tube reactor are disposed as coating on the outside of the cooling tubes, wherein the feed mixture containing the feedstock and the molecular oxygen gets in contact with the catalyst layers. Preferably, at least half the cooling tubes constitute ribbed tubes with ribs protruding on the outside, the ribs being at least partly coated with catalyst.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 115/KOL-NP/2003 A (22) Date of filing of : 29/01/2003 application
 (54) Title of the Invention : "HIGH-PERFORMANCE, HIGH-DENSITY INK JET PRINthead HAVING MULTIPLE MODES OF OPERATION"

(51) International classification : B41J 2/15 (30) Priority Data : (31) Document No. 09/640, 286 (32) Date : 16/08/2000 (33) Name of convention country :U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA	(71) Name of the Applicant : HEWLETT PACKARD COMPANY, OF LEGAL DEPARTMENT, M/S 20BN, 3000 HANOVER STREET, PALO ALTO, CA 94304-1112 U.S.A. (72) Name of the Inventors : 1.TORGERSON JOSEPH M., 2. BAKKOM ANGELA W., 3. MACKENZIE MARK H., 4. DODD SIMON.
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(57) Abstract :

A monochrome ink jet printhead having a high-density array of ink drop generators (165) capable of multi-mode operation. The printhead of the present invention includes the array of ink drop generators (165) arranged in at least three groups of nozzles (540, 550, 560) with each group staggered relative to each other. This staggered arrangement provides high print resolution at high speed. In addition, the multiple modes of operation provided by the present invention permits different print modes depending on the desired print speed, resolution and quality. In a preferred embodiment, the present invention is capable of printing in a one-pass 1200 dpi mode at high speed, a two-pass 600 dpi mode high print quality and a one-pass 600 dpi mode at high speed. The present invention also includes a method of high-performance printing using the ink jet printhead of the present invention.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 116/KOL-NP/2003 A

(22) Date of filing of : 29/01/2003
application

(54) Title of the Invention : "COMPACT HIGH-PERFORMANCE, HIGH-DENSITY INK JET PRINthead"

<p>(51) International classification : B41J 2/15 (30) Priority Data : (31) Document No. 09/640, 283 (32) Date : 16/08/2000 (33) Name of convention country :U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p>	<p>(71) Name of the Applicant : HEWLETT PACKARD COMPANY, OF LEGAL DEPARTMENT, M/S 20BN, 3000 HANOVER STREET, PALO ALTO, CA 94304-1112 U.S.A. (72) Name of the Inventors : 1. TORGERSON JOSEPH M., 2. BAKKOM ANGELA W., 3. MACKENZIE MARK H., 4. DODD SIMON.</p>
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(57) Abstract :

A compact monochrome ink jet printhead (150) having a staggered high- density arrangement of ink drop generators (165) for high-performance printing. The present invention provides a high-performance design that enable high-resolution and high-speed printing while reducing cost due to an efficient use of printhead space. In particular, the compact high-performance printhead (150) of the present invention

includes several thermally-efficient aspects that allow a large number of ink drop generators (165) to be placed on a compact printhead (160) while minimizing problems such as thermal excursions. In a preferred embodiment, the ink drop generator density on the compact printhead (160) exceeds 10 ink drop generators per square millimeter and the compact printhead (160) contains at least 350 nozzles. The

ink drop generators (165) are arranged in at least four parallel rows. Each row is staggered (or offset) relative to an adjacent row to provide a greater effective pitch than a non-staggered arrangement. The ink drop generators (165) of the present invention include high resistance resistors (530) and a thin passivation (1034, 1036) to increase thermal efficiency. Further thermal control is achieved by ejecting low-

weight ink drops from the thermally-efficient ink drop generators (165) at a high ejection frequency that exceeds 12 kHz.

A compact monochrome ink jet printhead (150) having a staggered high-density arrangement of ink drop generators (165) for high-performance printing. The present invention provides a high-performance design that enable high-resolution and high-speed printing while reducing cost due to an efficient use of printhead space. In particular, the compact, high-performance printhead (150) of the present invention includes several thermally-efficient aspects that allow a large number of ink drop generators (165) to be placed on a compact printhead (160) while minimizing problems such as thermal excursions. In a preferred embodiment, the ink drop generator density on the compact printhead (160) exceeds 10 ink drop generators per square millimeter and the compact printhead (160) contains at least 350 nozzles. The ink drop generators (165) are arranged in at least four parallel rows. Each row is staggered (or offset) relative to an adjacent row to provide a greater effective pitch than a non-staggered arrangement. The ink drop generators (165) of the present invention include high resistance resistors (580) and a thin passivation (1034, 1036) to increase thermally efficiency. Further thermal control is achieved by ejecting low-weight ink drops from the thermally-efficient ink drop generators (165) at a high ejection frequency that exceeds 12 kHz.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 118/KOL-NP/2003 A

(22) Date of filing of : 29/01/2003
application

(54) Title of the Invention : "GIMBALED BLADDER ACTUATOR FOR USE WITH TEST STRIPS"

<p>(51) International classification : B01L 3/00 (30) Priority Data : (31) Document No. 09/637, 504 (32) Date : 11/06/2000 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) : NIL (61) Patent of addition to application No. NA (62) Filed on : NA (63) Divisional to Application No. : NIL (64) Filed on : NA</p>	<p>(71) Name of the Applicant : LIFESCAN, INC., OF 1000 GIBRALTAR DRIVE, MILPITAS, CA 95035-6312, U.S.A. (72) Name of the Inventors : 1. HOUSE, ALLEN, 2. OLSON, LOREN,</p>
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(57) Abstract : Gimbaled bladder actuators and methods for their use in compressing bladders present on test strips are provided. The subject actuators are characterized by presence of a gimbaled compression pad under movement control of an actuating means, preferably an automated actuating means. Also provided are meters for reading test strips that include bladders, where the meters include the subject gimbaled bladder actuators.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 119/KOL-NP/2003 A

(22) Date of filing of : 29/01/2003
application

(54) Title of the Invention : "STRIP HOLDER FOR USE IN A TEST STRIP METER"

(51) International classification : B01L

(30) Priority Data :

(31) Document No. 09/637, 466

(32) Date : 11/08/2000

(33) Name of convention country : U.S.A.

(66) Filed U/s 5(2) : NIL

(61) Patent of addition to application No. NA

(62) Filed on : NA

(63) Divisional to Application No. : NIL

(64) Filed on : NA

(71) Name of the Applicant : LIFESCAN,
INC., OF 1000 GIBRALTAR DRIVE,
MILPITAS, CA 95035-6312, U.S.A.

(72) Name of the Inventors :

1. HOUSE, ALLEN.

2. OLSON, LOREN.

(57) Abstract : Test strip holders for use with test strip meters are provided. The subject test strip holders include at least an opening and a lip associated with the opening. The lip element of the subject holders is capable of forming a liquid seal with the upper surface of a test strip upon insertion of the test strip into the opening. In many embodiments, the strip holder is configured to at least partially encompass a sample application region of a test strip upon insertion of the strip into the opening. Also provided are meters on which the subject test holders are present, as well as methods for using same.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 120/KOL-NP/2003 A

(22) Date of filing of : 30/01/2003
application

(54) Title of the Invention : "ABRASIVE COMPOSITIONS AND METHODS FOR MAKING SAME"

<p>(51) International classification : A61K 7/16 (30) Priority Data : (31) Document No. 09/641, 632 (32) Date : 18/08/2000 (33) Name of convention country :U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p>	<p>(71) Name of the Applicant : J. M. HUBER CORPORATION,OF 333THORNALL STREET, EDISON, NJ 08837-2220 U.S.A. (72) Name of the Inventors : 1. MCGILL PATRICK D., 2. MARTIN MICHEL J., 3. GURY DONALD M.</p>
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(57) Abstract :

Abrasive compositions comprised of water-insoluble abrasive polishing agents suspended in a liquid medium in combination with humectant, and methods for making same. The inventive abrasive compositions are rheologically stable, settling-resistant, and re-agglomeration resistant, even during and after transport and/or storage before end-use, such as incorporation into dentifrice formulations or other oral cleaning compositions. The high settling-resistance of the inventive abrasive composition makes it possible to avoid the need before end use for temporary stabilizers such as inorganic suspending agents (e.g., clays, fumed silicas) or organic binders (e.g., polysaccharides). Also, the abrasive compositions contain abrasive particles having improved brightness as compared to abrasive particles made via drying and dry comminution processing.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 123/KOL-NP/2003 A

(22) Date of filing of : 30/01/2003
application

(54) Title of the Invention : "METHOD FOR MAKING ABRASIVE COMPOSITIONS AND PRODUCTS THEREOF"

<p>(51) International classification : C09K 3/14, C09G 1/02, 1/04, A61K 7/16, 7/18, 7/22</p> <p>(30) Priority Data :</p> <p>(31) Document No. 09/641, 633</p> <p>(32) Date : 18/08/2000</p> <p>(33) Name of convention country :U.S.A.</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p>	<p>(71) Name of the Applicant : J. M. HUBER CORPORATION,OF 333THORNALL STREET, EDISON, NJ 08837-2220 U.S.A.</p> <p>(72) Name of the Inventors :</p> <p>1. HUANG YUNG-HUI,</p> <p>2. MCGILL PATRICK D.,</p> <p>3. MARTIN MICHEL J.,</p> <p>4. APELIAN MINAS R.</p>
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(57) Abstract : Method of making abrasive compositions comprised of water-insoluble abrasive polishing agents suspended in an aqueous medium in combination using wet grinding, and products thereof. The abrasive compositions made by the method contain appropriately sized abrasive particles provided without the need for drying or dry milling, while also providing an abrasive composition which is theologically stable, setting resistant and re-agglomeration resistant, even during and after transport and/or storage before end-use, such as incorporation into dentifrice formulations or other oral clearing compositions.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 125/KOL-NP/2003 A

(22) Date of filing of : 31/01/2003
application

(54) Title of the Invention : "METHOD OF INTERACTIVELY PROFILING A STRUCTURE"

(51) International classification : G06F 17/00

(30) Priority Data :

(31) Document No. 09/632, 383

(32) Date : 03/08/2000

(33) Name of convention country :U.S.A.

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant :

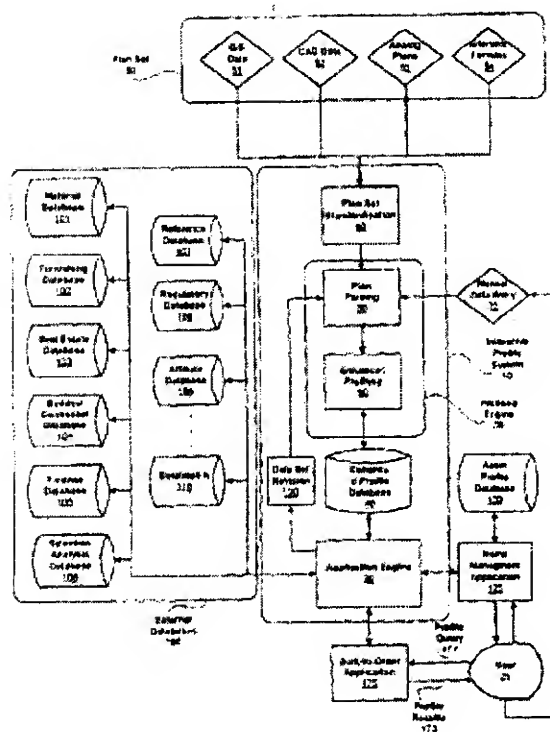
**NEWERHOME TECHNOLOGIES
CANADA, INC., OF #212-198 E ISLAND
HIGHWAY, P.O. BOX 1018, PARKSVILLE,
BRITISH COLUMBIA V9P 2H1, CANADA.**

(72) Name of the Inventors :

1. ANANIAN JOHN A.,
2. DUGGAN DANIEL J.,
3. MAHOVLIC STEVEN

(57) Abstract :

A method for generating an interactive profile of a structure, such as a building, employing an interactive profile system that preferably utilizes an Internet web browser to interface with a user. The interactive profile system includes an application engine embodied in a computer program that is preferably based within a server. A plan set, usually in a CAD format, is received into the interactive profile system, typically submitted by the user of client. The building can be any structure, such as a home, office or warehouse, and can also include the property that the structure occupies. The plan set is converted to a profile data set by the profiling engine. In compliance with an enhanced data protocol, which is a specific format for organizing the profile data set in a standardized array. The profiling engine parses, or extracts, the profile data set to develop and link a plurality of potentially interrelated building. The profiling engine performs a systematic enhancement of the plan set, building upon the elemental physical descriptions of the plan set. Each element of the physical description is functionally analyzed for relational attributes and then expanded and tagged. The user directs a profile query to the application engine of the interactive profile system. The profile query is relatable to the enhanced profile and more specifically relatable to at least one of the plurality of interrelated elements of the building. Typical profile requests can include proposed or actual changes to the building, requests for material listings, and project assessments.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 126/KOL-NP/2003 A.

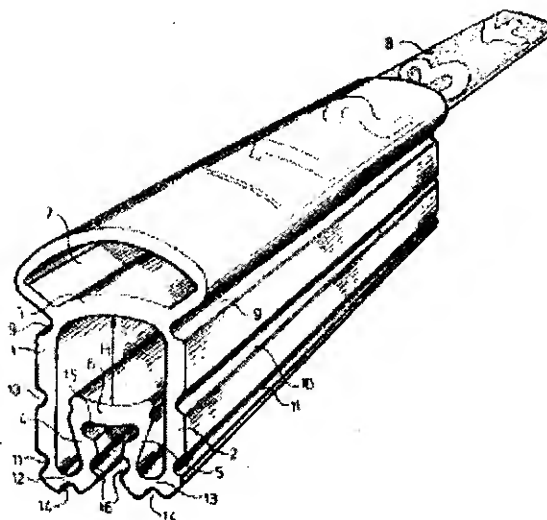
(22) Date of filing of : 31/01/2003
application

(54) Title of the Invention : "DEVICE FOR MARKING OF WIRES AND CONDUITS"

<p>(51) International classification : H01B 13/34, 7/36, G09F 3/20</p> <p>(30) Priority Data :</p> <p>(31) Document No. 0002848.8</p> <p>(32) Date : 08/08/2000</p> <p>(33) Name of convention country :SE.</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p>	<p>(71) Name of the Applicant : PARTEX MARKING SYSTEMS AB., SWEDEN, BOX 80, S-54722 GULLSPANG, A SWEDISH COMPANY.</p> <p>(72) Name of the Inventors : MELLGREN, GUNNAR.</p>
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(57) Abstract :

Marking sleeve for marking wires or pipes, in particular electric wires, in the form of an annular or sleeve-shaped body manufactured in one piece and made of an elastic material, preferably plastic. The marking sleeve is intended to bear one or more marking symbols and comprises a yoke-shaped outer part with two outer legs (1, 2) which serve as side walls. At their lower ends, these legs merge with an inner yoke-shaped part, which extends up between the legs, with two inner legs (4, 5) and a web portion (6) joining the upper ends of these. This web portion, together with the surrounding yoke-shaped outer part, delimits a tunnel-shaped passage for a wire which is to be marked. The outer surface of each of the outer legs (1, 2) is made with at least one longitudinal groove (9, 10, 11), and the mutually facing surfaces of each of the inner legs (4, 5) are made with at least one longitudinal groove (15). These grooves form deformation indications which facilitate deformation of the marking sleeve, when a wire is guided through the tunnel-shaped passage.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 127/KOL-NP/2003 A

(22) Date of filing of : 31/01/2003
application

(54) Title of the Invention : "METHOD AND SYSTEM FOR CONSTRUCTING LARGE CONTINUOUS CONCRETE SLABS"

(51) International classification : E01C 7/14, 11/00, 11/16, 11/18, E04B 5/00

(30) Priority Data :

(31) Document No. 51830/00, PR 4999

(32) Date : 04/08/2000 & 15/05/2001

(33) Name of convention country :AU

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

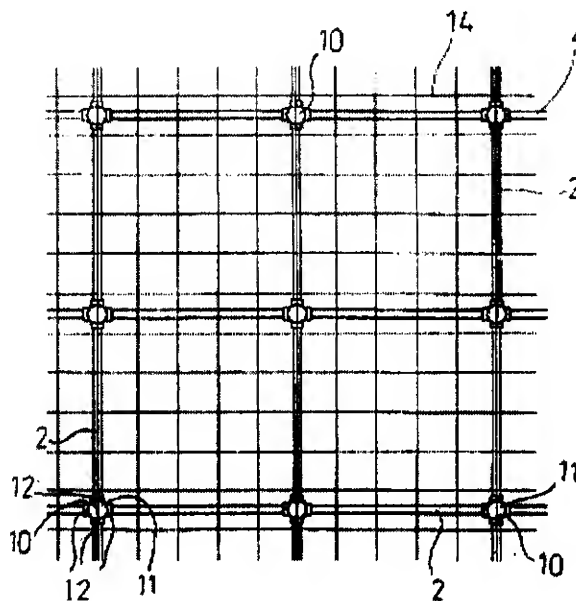
(71) Name of the Applicant : **BUILDING INNOVATIONS PTY LTD., AUSTRALIA, OF 46 ILUKA AVENUE, ELANORA HEIGHTS, NSW 2101, AN AUSTRALIAN COMPANY.**

(72) Name of the Inventors :

1. COLEFAX, WARWICKC, IAN,
2. COLEFAX, ROBERT, FOSTER,
3. GETALDIC, MIRO.

(57) Abstract :

A method and system is provided for constructing large continuous concrete slabs without using conventional shrinkage control joints. The system comprises a grid of closely spaced crack inducers (2) arranged relative to a concrete-pouring surface and adapted to be covered by concrete. The inducers (2) are connected to one another with connectors (10). The inducers (2) are of a size, shape and spacing to promote fine cracking in the vicinity of the inducers (2) throughout the slab when the concrete sets.



Publication After 18 months .

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 128/KOL-NP/2003 A

(22) Date of filing of : 31/01/2003
application

(54) Title of the Invention : "IMPROVED ANTI-VIRAL AND ANTI-TUMOR
CHEMOTHERAPY BY ADMINISTRATION OF ERYTHROPOEITIN"

<p>(51) International classification : G01N 33/00, A01K 67/00 (30) Priority Data : (31) Document No. 60/222, 538 (32) Date : 02/08/2000 (33) Name of convention country :U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p>	<p>(71) Name of the Applicant : ORTHO- MCNEIL PHARMACEUTICAL, INC., OF US ROUTE 202, RARITAN, NJ 08869, U.S.A. (72) Name of the Inventors : 1. ITRI, LORETTA, 2. BOWERS, PETER.</p>
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(57) Abstract : The present invention provides methods using erythropoietin to improve the tolerance of anti viral and anti-tumor chemotherapeutic regimens containing interferon. The invention also described improved method to treat chronic HCV by adjusting the dose of ribavirin to tailor the active does of the drug while supporting the hemoglobin levels in the patient with EPO. The present invention also provides anti-viral dosing regimes, particularly for chronic HCV comprising administration of an interferon containing anti-viral medicament, EPO, and a compound that reduces the amount of active tumor necrosis factor in the subject.

अभिगृहित पूर्ण विनिर्देश

एतद्वारा सूचना दी जाती है कि आवेदनों में किसी पर पेटेंट अनुदान का विरोध करने वाले इच्छुक व्यक्ति राजपत्र के इस निर्गमन की तिथि से चार महीने के भीतर या उक्त चार महीने की समाप्ति के पूर्व, प्ररूप 4 में यदि आवेदित किया हुआ हो, तो परवर्ती एक महीने के भीतर, किसी समय, नियंत्रक, पेटेंट को ऐसे विरोध की सूचना प्ररूप 7 में उपयुक्त कार्यालय में दे सकते हैं। विरोध का लिखित कथन साक्ष्य के साथ, यदि कोई हो, दो प्रतियों में उक्त सूचना के साथ या अगले दो महीने की अवधि के भीतर दाखिल किया जाए। इस संदर्भ में, यथा संशोधित पेटेंट अधिनियम, 1970 की धारा 25 एवं पेटेंट नियम, 2003 के नियम 55 से 57 का अवलोकन किया जा सकता है।

उपयुक्त कार्यालय द्वारा विनिर्देश एवं चित्र आरेख, यदि हो, के छायाप्रति की आपूर्ति छायाप्रति शुल्क के रूप में प्रति पृष्ठ रु. 4/- की अदायगी पर की जा सकती है।

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a Patent on any of the Applications, may, at any time within four months from the date of this issue of Gazette or within further period of one month if applied for in Form 4 before the expiry of the said period of four months, give notice to the Controller of Patents at the Appropriate Office on Form 7 of such opposition. The Written Statement of Opposition accompanied by evidence, if any, should be filed in duplicate alongwith the said notice or within further period of two months. Section 25 of The Patents Act, 1970 as amended and Rules 55 to 57 of The Patents Rules, 2003 may be referred to in this regard.

Photo copies of the specification and drawings, if any, can be supplied by the Appropriate Office on payment of photocopying charges @ Rs. 4/- per page.

Ind.Cl.:156 D

193231

Int.Cl⁷:F 04 B 43/02

" NEW IMMERCIBLE WATER PUMPSET"

Applicant: LINIL BABU CHILAMBANTE KANDY,
S/O. C.K. VENU, P.O. PERAMBRA,
KOZHIKODE DISTRICT - 673525,
KERALA, AN INDIAN CITIZEN

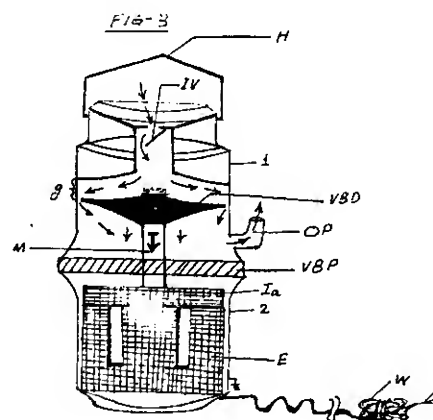
Inventors: I. LINIL BABU CHILAMBANTE KANDY

Application No:380/MAS/1996 filed on 12th March 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

05 Claims

The immercible water pump set comprising of vibrator plate, vibrator disc, 'E' core and 'I' core, main shaft, copper wires, steel or fibre case, vibrator diaphram, over heat cut off circuits and inlet valve.



Agent:NL

Comp.Specn. 13 Pages; Drgs 02 Sheets.

Ind. Cl. : 50 E₁

193732

Int. Cl.⁷: F 25 B 15/00

"A HEATING AND AIR CONDITIONING SYSTEM."

Applicant : ROCKY RESEARCH, OF 1598
FOOTHILL DRIVE, BOULDER CITY, NV 89005, USA,
STATE OF INCORPORATION, NEVADA.

Inventors : 1. UWE ROCKENFELLER
2. LANCE D KIROL

Application No. 208/MAS/1996 filed on 08th February 1996.

Convention No. 08/412, 147 on 28th March 1995 in US.

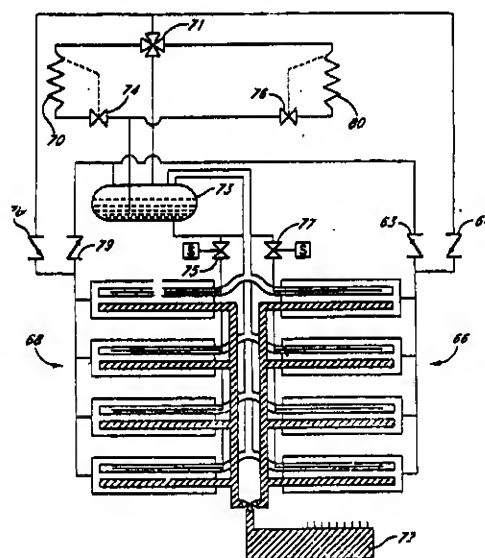
Appropriate office for Opposition Proceedings (Rule 4, Patent Rules, 2003) Patent Office, Chennai Branch.

45 Claims

A heating and air conditioning system comprising; one or more reactors or reactor banks each containing a complex compound comprising a polar gas adsorbed on a metal salt, said metal salt comprising a halide, nitrate, nitrite, oxalate, perchlorate, sulfate or sulfite of an alkali metal, alkaline earth metal, transition metal, zinc, cadmium, tin or aluminum or sodium borofluoride or a double metal chloride or bromide and wherein said complex compound is formed by restricting the volumetric expansion and controlling the density thereof during adsorption of said polar gas on said metal salt, and said one or more reactors comprise one or more reaction chambers having a maximum mean mass diffusion path length of less than about 15 mm; condenser means comprising at least one condenser for condensing said polar gas and heat recovery cooperating therewith for recovering heat generated in said condenser means; evaporator means comprising at least one evaporator for evaporating condensed polar gas; a first conduit for directing condensed polar gas from said condenser means to said evaporator means; one or more second conduits cooperating with said condenser means and said one or more reactors for directing condensed polar gas from said condenser means to said reactor heat transfer section and for directing vaporized polar gas therefrom to said condenser means; one or more third conduits for directing polar gas from said evaporator means to said reactors and from said reactors to said condenser means; and heating means cooperating with said one or more reactors for heating said complex compound therein.

Reference to : USA 5298231, USA 5328671, USA 5441716,
USA 4848994, USA 5186020, USA 5263330, USA 5079928,
USA 34259

Comp. Specn. 29 Pages; Drags 04 Sheets.



Ind.Cl.:47 B

193733

Int.Cl⁷:A 62 D 1/06

" GAS PRODUCING COMPOSITION"

Applicant. DYNAMIT NOBEL AKTIENGESELLSCHAFT,
KAISERSTRASSE 1, 53839 TROISDORF,
GERMANY, A GERMAN COMPANY

Inventors: 1. Dr. KLAUS REDECKER
2. Dr. WALDEMAR WEUTER
3. Dr. ULRICH BLEY

Application No:206/MAS/1996 filed on 08th February 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

15. Claims

A gas-producing composition for gas generators, wherein said gas producing composition comprising as fuel at least one compound selected from the group consisting of tetrazole, triazole, triazine, cyanic acid, urea, derivatives thereof or their salts; as oxidant a combination of zinc peroxide, potassium perchlorate and at least one nitrate, preferably sodium nitrate or strontium nitrate and combustion moderators such as herein described, which are capable of influencing the combustion and its rate by heterogeneous or homogeneous catalysis.

Reference to : EP 0519485 EP 0438851 WO 94/01381

Comp.Specn. 26 Pages; Drgs 0 Sheets.

Int.Cl.:40 F

1734

Int.Cl.⁷:B 01 J 8/00

"A PROCESS FOR THE PURIFICATION OF A RECYCLE INERT GAS STREAM"

Applicant: SINCO ENGINEERING S.p.A., (AN ITALIAN
JOINT STOCK COMPANY) OF LOCALITA RIBROCCA
SN, I - 15057, TORTONA (ALESSANDRIA), ITALY

Inventors: 1. MUSSAIN ALI KASHIF AL GHATTA
2. DARIO GIORDANO

Application No79/MAS/1996 filed on 17th January 1996

Convention No.M195A000085 on, 20th January 1995 in ITALY

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

08 Claims

A process for the purification, from impurities formed of organic compounds, of a recycle inert gas stream leaving a solid-state polycondensation reactor of aromatic polyester resins, comprising the steps of: adding oxygen or gas containing oxygen to the gas stream; circulating said gas stream on a catalytic bed containing Pt or mixtures of Pt and Pd supported on an inert porous support at temperatures from 250° to 600° C. in an oxidation reactor having an outlet wherein the quantity of oxygen used is in such an excess that the gas at the outlet of the oxidation reactor contains greater than 10 ppm but less than or equal to 250 ppm of oxygen; drying the gaseous stream leaving the oxidation reactor to remove water from the stream; and recycling the stream to the solid-state polycondensation reactor.

Ind.Cl.:128K & 128F

193735

Int.Cl⁷:A 61 B 10/00

"Device and method for in vivo delivery of autonomous capsule"

Applicant: GIVEN IMAGING LTD.
AN ISRAEL COMPANY, OF BUILDING 7B,
20692 YOKNEAM ILITE, ISRAEL

Inventors: 1. GAVRIEL J. Iddan
2. GAVRIEL Meron

Application NoIN/PCT/2000/00175/CHE Filed on 12th July 2000

Convention No.122716 on, 22nd December 1997 in Israel

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003).
Patent Office, Chennai Branch.

6. Claims

A device for delivering autonomous capsule into the G.I. tract, said device comprising an endoscope having a longitudinal axis; a clamp for releasably holding said capsule; and at least one retractable support for retaining said clamp at the front end of said endoscope, said at least one support being movable within said endoscope.

Reference to : US 5,604,531;

Comp.Specn. 10 Pages; Drgs 4 Sheets.

Ind.Cl.:32 F2b

193736

Int.Cl⁷:C 07 D 265/28

"AN IMPROVED PROCESS FOR THE PREPARATION OF ANTIDIABETIC COMPOUNDS"

Applicant: Dr. REDDY'S LABORATORIES LTD.,
A COMPANY REGISTERED UNDER THE COMPANIES ACT 1956,
HAVING ITS REGISTERED HOUSE LOCATED AT
7 - 1 - 27, AMEERPET, HYDERABAD - 500016
INDIA

Inventors: 1. POTLAPALLY RAJENDER KUMAR 4. GADDAM OM REDDY
2. SIRIPRAGADA MAHENDER RAO
3. MAMILLAPALLI RAMABHADRA SARMA

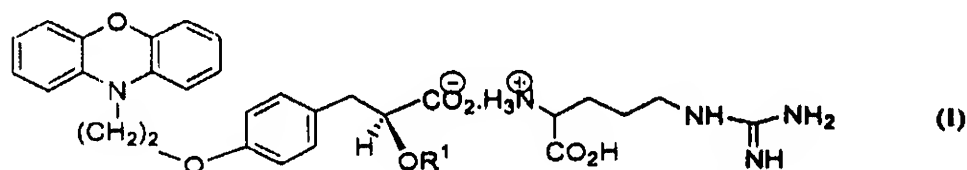
Application No: 797/MAS/2001 filed on 25th September 2001

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),
Patent Office, Chennai Branch.

11 Claims

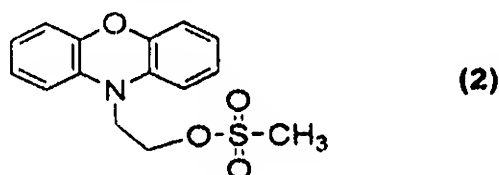
An improved process for the preparation of compounds of the formula

(1),

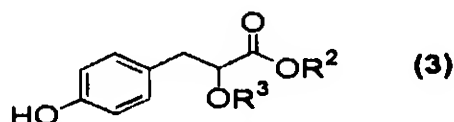


wherein R¹ represents (C₁-C₆)alkyl group such as methyl, ethyl, propyl, isopropyl, butyl, isobutyl, t-butyl and the like, which comprises :

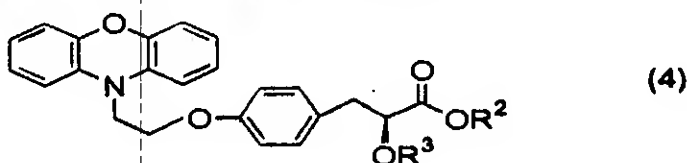
(i) condensing the phenoxazine mesylate of the formula (2)



with compound of formula (3)

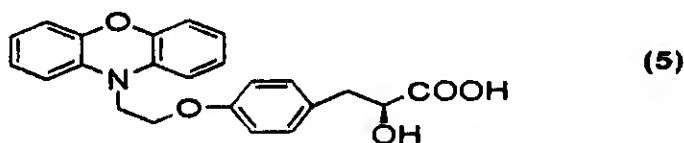


where R^3 represents t-butyldimethyl silyl, trimethyl silyl or alkoxyalkyl group; R^2 represents hydrogen or (C_1-C_6) alkyl group, in the presence of a base such as sodium carbonate, potassium carbonate, sodium hydroxide, potassium hydroxide and the like, and a solvent selected from toluene, xylene, THF, DMF, DME, DMSO or alcohols such as methanol, ethanol, propanol, isopropanol and the like, at a temperature in the range of 50 - 150 °C, for a period in the range of 5-30 h, to give compound of the formula (4)



where R^3 represents t-butyldimethyl silyl, trimethyl silyl or alkoxyalkyl group; R^2 represents hydrogen or (C_1-C_6) alkyl group,

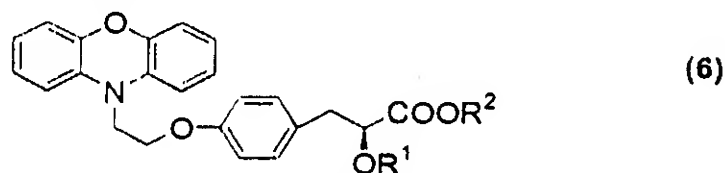
(ii) hydrolysing the compound of formula (4) to yield the compound of the formula (5)



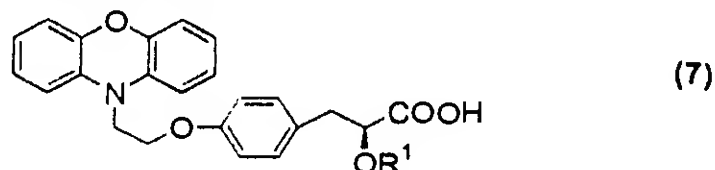
in the presence of base such as NaH, NaOH, KOH, t-BuOK, K_2CO_3 , $NaHCO_3$ and the like, or acid such as methane sulfonic acid, HCl, H_2SO_4 , trifluoroacetic acid, para toluene sulfonic acid and the like, and a solvent selected from alcohols such as methanol, ethanol, propanol, isopropanol and the like.

(iii) converting the compound of formula (5) to a compound of formula (6) using alkyl sulfates such as diethyl sulphate, dimethylsulphate and the like, or alkyl halides such as ethyl iodide, methyl iodide and the like, in the presence of a base such as sodium carbonate, potassium carbonate, sodium methoxide, sodium hydride, n-butyl lithium, lithium diisopropyl amine and the like, and a

solvent such as toluene, xylene, benzene, DMF, DMSO, MIBK, ethyl acetate, N-methyl pyrrolidone and the like or mixtures thereof.



wherein R¹ and R² represent (C₁-C₆)alkyl group, followed by hydrolysis to give compound of formula (7)



- (iv) reacting the compound of formula (7) with L-arginine in the presence of a solvent selected from alcohols such as DMF, DMSO, acetone, 1,4-dioxane, alcohols such as aqueous methanol, ethanol, propanol, isopropanol and the like, at a temperature in the range of 10 - 40 °C, for a period in the range of 4-24 h, to yield compound of formula (1) where R¹ is as defined above and
- (v) isolating the compound of formula (1) formed by conventional methods.

Ind.Cl.:32 F₂ b

193737

Int.Cl⁷:C 07 D 265/28

" AN IMPROVED PROCESS FOR THE PREPARATION OF TRICYCLIC
ANTIDIABETIC AGENT"

Applicant: Dr. REDDY'S LABORATORIES LTD., A COMPANY REGISTERED
UNDER THE COMPANY'S ACT 1956 HAVING
ITS REGISTERED OFFICE LOCATED AT
7-1-27, AMEERPET, HYDERABAD - 500016.

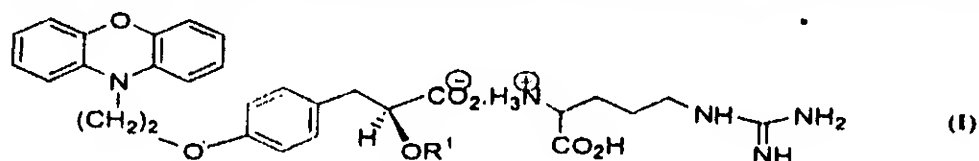
Inventors: 1. POTLAPALLY RAJENDER KUMAR 4. KOTRA NARSIMHA MURTHY
2. JANGAIGAR TIRUPATI REDDY
3. VELAGALA VENKATA RAMA MURALI KRISHNA REDDY
4. KOTRA NARSIMHA MURTHY
5. MAMILLAPATI RAMABADRHA SARMA GADDAM OM REDDY 6.
GADDAM OM REDDY

Application No:796/MAS/2001 filed on 25th September 2001

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003). Patent
Office, Chennai Branch.

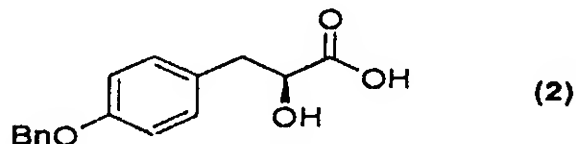
16 Claims

1. An improved process for the preparation of compounds of the formula (1),



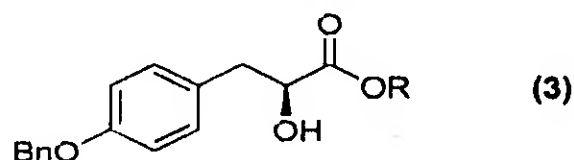
where R¹ represents (C₁-C₆) alkyl group, which comprises:

- i). esterifying the pure 3-(4-benzyloxyphenyl)-2-hydroxypropanoic acid of
formula (2)



using an alkylating agent such as alcohol, alkylsulfates and the like, in the
presence of base such as potassium carbonate, sodium carbonate, sodium
bicarbonate, potassium bicarbonate, triethyl amine, or organic bases such as
alkoxides and the like, or acid such as sulfuric acid, methane sulfonic acid,
HCl, thionyl chloride, p-TSA and the like, or acidic resin such as amberlite.

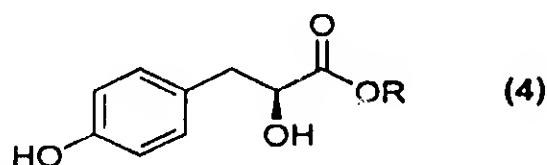
amberlist, INDION 130, INDION 140 and the like, and a solvent at a temperature in the range of 30 °C to reflux temperature of the solvent for a period in the range of 2 to 20 h to produce compound of formula (3)



where R represents (C₁-C₆) alkyl group,

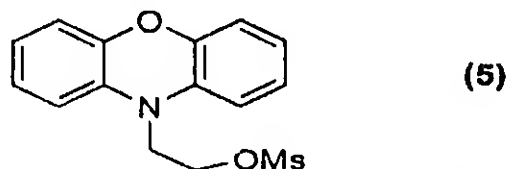
ii). debenzylating the compound of formula (3) using metal catalysts in the presence of a solvent such as THF, aqueous acetic acid, ethyl acetate, aqueous or non aqueous (C₁-C₆) alcohols such as methanol, ethanol, propanol, isopropanol and the like.

to yield pure compound of formula (4)



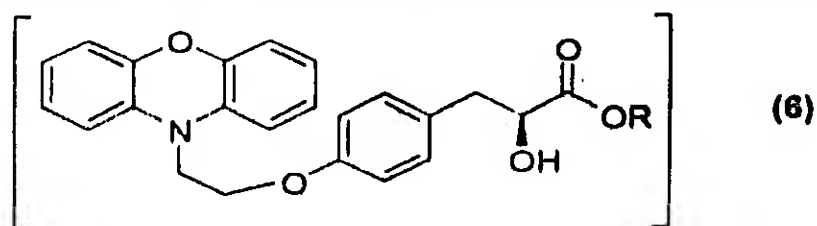
where R represents (C₁-C₆) alkyl,

iii). reacting the compound of the formula (4) with phenoxazinyl mesylate of the formula (5)

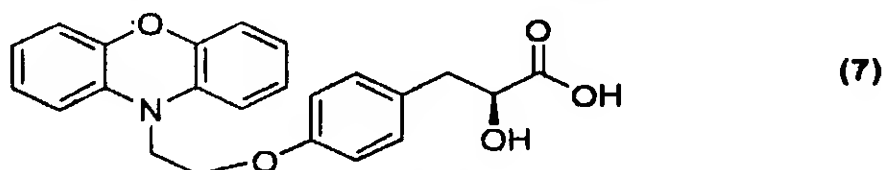


in the presence of a base such as sodium carbonate, potassium carbonate, cesium carbonate, potassium bicarbonate and the like, and an organic solvent such as DMF, THF, DME, DMSO, NMP, DEA, toluene, xylene, acetone, MIBK, diethyl ketone, acetonitrile, alcohol such as methanol, ethanol,

propanol, isopropanol and the like, to give compound of the formula (6)

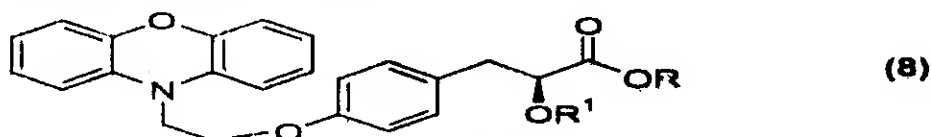


where R represents (C_1 - C_6) alkyl group, followed by hydrolysing the compound of formula (6) to a compound of formula (7),



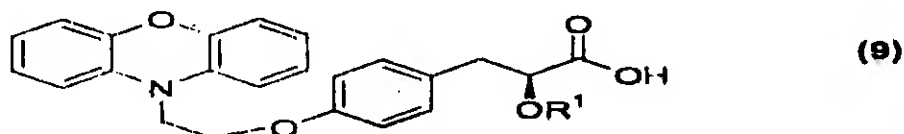
iv). simultaneous etherifying and esterifying the compound of formula (7) using an alkylating agent such as diethyl sulphate, or alkyl halides such as methyl halide, ethyl halide, 2-propyl halide, t-butyl halide and the like, in the presence of a base such as sodium carbonate, potassium carbonate, NaH,

NaOH or KOH, and a solvent selected from alcohol or hydrocarbon, at a temperature in the range of 40 to 130 °C for a period in the range of 5 to 30 h to obtain compound of formula (8)



where R and R¹ represent (C_1 - C_6) alkyl group,

v). hydrolysing the compound of formula (8) to yield compound of the formula (9)



where R¹ represents (C_1 - C_6) alkyl group in the presence of base and solvent,

vi). reacting the compound of formula (9) with L-arginine in the presence of a solvent at a temperature in the range of 10 - 40 °C, for a period in the range of 4-24 h, to yield compound of formula (1) where R¹ represents (C_1 - C_6) alkyl group and

vii). isolating the compound of formula (1) formed by conventional methods.

Ind.Cl.:55 E₁

193738

Int.Cl⁷:A 61 K 39/29

" A NOVEL PROCESS FOR THE PURIFICATION OF HEPATITIS B SURFACE PROTEIN (HBsAg) FROM RECOMBINANT YEAST IN ORDER TO MANUFACTURE HBsAg PROTEIN"

Applicant: BHARAT BIOTECH INTERNATIONAL LIMITED,
VAMSI SADAN, PLOT 265 - 266,
KAMALAPURI COLONY, PHASE - II,
HYDERABAD - 500073

Inventors: 1. Dr. KRISHNA MURTHY ELLA
2. Dr. MOSUVAN KUPPUSAMY

Application No:657/MAS/2001 filed on 09th August 2001

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

06 Claims

A novel process for the purification of Hepatitis B Surface Antigen protein (HBsAg) expressed in genetically engineered yeast, wherein the said yeast;

- a) Cells are subjected to lysis wherein the process of lysis is carried out in the absence of any detergent to obtain a cell lysate;
- b) solution of step a is subjected to centrifugation at ranging from 1000 to 10,000 g;
- c) obtaining the solid of step b by decantation, wherein the solid contain the recombinant HBsAg protein;
- e) suspending the said solid in buffer ranging from pH 6 to 7.5 and optionally treating this, with a detergent such as herein described to solubilize the minute impurities;
- c) capturing the said HBsAg protein of step d, with divalent ions like Zn, Cu, Mg in concentration ranging from 0.2% to 3%;
- f) recovering the said HBsAg protein with Tris buffer ranging from 0.1 to 1.5 M, pH ranging from 8 to 8.5;
- g) recovering the said protein through Ultrafiltration, Chromatography on Colloidal silica, and or ion exchange, hydrophobic and or , affinity chromatography.

Reference to : US 4, 414, 329 US 4, 882, 279

Comp. Specn. : 15 Pages

Drgs. : 2 Sheets.

Ind.Cl.:40 A1

193739

Int.Cl⁷:B 01D 53/00

"A METHOD OF SEPARATING NITROGEN FROM A GAS MIXTURE"

Applicant: THE BOC GROUP, INC
A Delaware Corporation 575
of Mountain Avenue, Murray Hill, New Providence,
New Jersey 07974, USA

Inventors: 1. FRANK R. FITCH
2. MARTIN BULOW
3. ADEOLA F. OJO

Application.No233/MAS/2001 filed on 14th March 2001

Patent of Division to Application No: 1221/MAS/94Dated:7th December 1994

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

23 Claims

A method of separating nitrogen from a gas mixture comprising passing said gas mixture through at least one adsorption zone containing a type X zeolite whose cations comprise 50 to 95% lithium, 4 to 50% trivalent ions selected from aluminum, scandium, gallium, iron (III), chromium (III)indium, yttrium, single lanthanides, mixtures of two or more lanthanides, and mixtures of these, and 0 to 15% of residual ions selected from sodium, potassium, ammonium, calcium, strontium, magnesium, barium, zinc, copper II and mixtures of these, thereby preferentially adsorbing nitrogen from said gas mixture.

Ind.Cl.:I53

193740

Int.Cl⁷:B 24 D 13/10, B 24 D 7/18

" AN ACCESSORY FOR A GRINDER"

Applicant: NORTON COMPANY,
A US COMPANY,
1, NEW BOND STREET, BOX NUMBER 15138,
WORCESTER, MASSACHUSETTS 01615 - 0138,
USA

Inventors: 1. ANTHONY ALFRED VAN OSENBRUGGEN

Application No:1776/MAS/1996 filed on 08th October 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

10 Claims

An accessory for a grinder comprising a rotatable disk-shaped tool with a plurality of bristles, having an axis of rotation and adapted to be mounted on an arbor of an angle grinder and being provided with a working zone extending inwardly from the perimeter of the tool; and rest means located radially inwardly of the working zone of the tool and displaced from the working zone along the line of the axis of rotation of the tool and away from the grinder, characterised in that the working zone of the rotatable tool is provided with a plurality of bristles capable of performing a cutting or abrading action when in rotational motion, the bristles projecting from the surface of the working zone and the length of the bristles being such that a portion of the rest means can be contacted with a work surface with substantially no contact occurring between the bristles and the work surface.

Comp.Specn. 18 Pages; Drgs 05 Sheets.

IND. CL. : MISC 193741

INT. CL. : A 23 L 1/303

TITLE : A PROCESS FOR MANUFACTURING SYNERGISTICALLY
FORTIFIED FOOD COMPONENT.

APPLICANT : HINDUSTAN LEVER LIMITED,
HINDUSTAN LEVER HOUSE,
165/166, BACKBAY RECLAMATION,
MUMBAI - 400 020,
MAHARASHTRA, INDIA.
AN INDIAN COMPANY

INVENTOR : 1) PRAMANIK AMITAVA
2) KULKARNI MANMOHAN SADGURU

INTERNATIONAL APPLICATION NO :
INDIAN : 617 BOM 1999 DATED 06/09/1999
APPLICATION NO.

COMPLETE SPECIFICATION FILED AFTER PROVISIONAL SPECIFICATION
ON 05/09/2000

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4, PATENTS RULES 2003), PATENT OFFICE, MUMBAI - 400 013.

09 CLAIMS

- 1) A process for manufacturing synergistically fortified food component with said food component entrapped in an inorganic salt matrix comprising :
 - i) mixing inorganic salts selected from carbonates and/or silicates of at least one bipoisitive metal ion and at least one tripositive metal ion in presence of water and optionally other alkali metal carbonates and/or silicates;
 - ii) drying or heating the said mixture at a temperature range of 300 to 700°C;
 - iii) mixing the dried mixture of step (ii) atleast once with solution of a food components such that the ratio of food component to mixture of step (ii) is 3 to 450%.

PROVISIONAL SPECIFICATION : 07 PAGES
COMPLETE SPECIFICATION : 11 PAGES

DRAWINGS : NIL SHEETS
DRAWINGS : NIL SHEETS

IND. CL. : 88 F 193742

INT. CL. : A 47 L 17/06, 17/08, 13/19

TITLE : AN ARTICLE FOR SCRUBBING

APPLICANT : HINDUSTAN LEVER LIMITED
HINDUSTAN LEVER HOUSE,
165-166 BACKBAY RECLAMATION,
MUMBAI - 400 020,
MAHARASHTRA, INDIA

INVENTOR : 1) NIKHILESHWAR MUKHERJEE
2) EARLA SAIKUMAR

INTERNATIONAL APPLICATION NO : -----

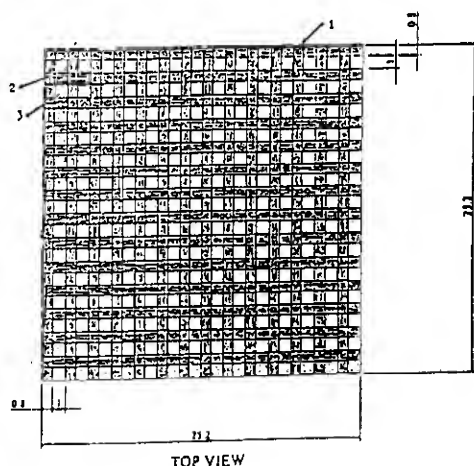
INDIAN APPLICATION NO. : 308 BOM 1999 DATED 26/04/1999

COMPLETE AFTER PROVISIONAL SPECIFICATION FILED ON 24.04.2000

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

05 CLAIMS

1) An article for scrubbing comprising a substantially flat flexible polymeric sheet having a first face for scrubbing and a second face, which in use contacts a users hand or a substrate the scrubbing face having a plurality of pockets, each pocket having a mouth which is exposed to the scrubbing surface, each pocket being dimensioned to receive a cleaning composition which during use is exposed and delivered onto a surface being treated.



PROVISIONAL SPECIFICATION : 07 PAGES
COMPLETE SPECIFICATION : 11 PAGES

DRAWINGS: 01 SHEET
DRAWINGS: 01 SHEETS

IND. CL. : 189 LXVI (9) 193743

INT. CL. : A 61 K 7/50, 7/48, 7/06

TITLE : A PROCESS FOR PREPARATION OF A SHAMPOO COMPOSITION

APPLICANT : HINDUSTAN LEVER LIMITED
HINDUSTAN LEVER HOUSE,
165/166, BACKBAY RECLAMATION,
MUMBAI - 400 020,
MAHARASHTRA, INDIA
AN INDIAN COMPANY

INVENTOR : 1) ELLIS FRANCES ANN
2) HAGUE JONATHAN DAVID
3) PEARCE MATTHEW LESLIE

INTERNATIONAL APPLICATION NO : -----

INDIAN APPLICATION NO. : 748 BOM 1999 DATED 02/11/1999

PRIORITY NO. : 9824024.5 DATED 03/11/1998 OF UNITED KINGDOM

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH II, MUMBAI - 13.

04 CLAIMS

- 1) A process for preparation of a shampoo composition comprising multilamellar vesicles and an active ingredient, the process comprising the following steps:
- (i) forming an aqueous dispersion of a sterol from 0.005 to 2% by weight based on the total weight of shampoo composition;
 - (ii) adding an active ingredient from 0.005 to 5% by total weight of above ingredient to the aqueous dispersion so obtained, and
 - (iii) adding to the mixture obtained in (ii) a shampoo base comprising at least one anionic surfactant from 3 to 50% by weight of total composition.

COMPLETE SPECIFICATION : 22 PAGES

DRAWINGS: NIL

IND. CL. : 136D 193744

INT. CL. : B29 C 33/40

TITLE : A METHOD FOR MAKING A RUBBER MOULD FOR
MANUFACTURING MOULDINGS OR CASTINGS.

APPLICANT : SHISHIR BALKRISHNA NEVATIA
250-D, UDYOG BHAVAN,
WORLI, MUMBAI 400 025,
MAHARASHTRA, INDIA,
AN INDIAN NATIONAL

INVENTOR : - IDEM -

INTERNATIONAL : ----
APPLICATION NO

INDIAN : 289 BOM 1999 DATED 19/04/1999
APPLICATION NO.

PRIORITY NO. : ----

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES
2003), PATENT OFFICE BRANCH, MUMBAI - 13.

02CLAIMS

1) A method of making a rubber mould for manufacturing mouldings or castings, comprising the steps of:

(01) building up uncured first and second rubber blocks to predetermined thickness. By bonding together relatively thin and substantially flexible. Uncured rubber plates:

(02) making first and second cavity. In each of the uncured said first and second rubber blocks by cutting out uncured rubber from each of the two rubber blocks such that the shape and size of said first cavity being just sufficient to accommodate part of a first rubber plate and a part of a model located on lower side of part-line of said model, and such that the shape and size of said second cavity being just sufficient to accommodate a part of a second rubber plate and a part of said model located on upper side of said part-line of said model;

(03) bonding spaced registration nuts at selected locations on each of the areas located near the boundaries of opposed surfaces of said first and second rubber blocks;

(04) disposing substantially flexible and relatively thin said first rubber plate on opposed surface of relatively rigid said first rubber block such that said first rubber plate engages simultaneously surface of said first cavity and said first surrounding surface which surrounds said first cavity, where said first surrounding surface is that part of opposed surface of said first rubber block which surrounds said first cavity;

- (05) disposing substantially flexible and relatively thin said second rubber plate on opposed surface of relatively rigid said second rubber block such that said second rubber plate engages simultaneously surface of said second cavity and said second surrounding surface, where said second surrounding surface is that part of opposed surface of said second rubber block which surrounds said second cavity;
- (06) applying a release agent such as mica powder or the like, to the opposed surfaces of rubber blocks and rubber plates;
- (07) disposing said model appropriately to be sandwiched between those parts of opposed surfaces of said first and second rubber plates which are located in said first and second cavities respectively, such that lower surface of said model faces said first rubber plate, and upper surface of said model faces said second rubber plate;
- (08) arranging said first and second rubber blocks near one another to close such that the opposed surfaces of said first and second surrounding surfaces mate and a closed set is formed which comprises said first and second rubber blocks, said first and second rubber plates, and said model;
- (09) disposing said closed set in the empty space of a rigid annular frame;
- (10) disposing said closed set and said rigid annular frame to be sandwiched between opposed metal platens of a vulcanizing machine;
- (11) curing said first and second rubber blocks and said first and second rubber plates by subjecting said closed set and said rigid annular frame to predetermined temperature for a predetermined length of time, in said vulcanizing machine, under pressure, where magnitude of pressure should be such that further compression of the two rubber blocks and the two rubber plates by the opposed platens of vulcanizing machine is not possible;
- (12) removing said closed set and said rigid annular frame, from said vulcanizing machine; and removing and separating said rigid annular frame, said first and second rubber blocks which are vulcanized, said model, and said first and second rubber plates which are vulcanized;
- (13) creating vents and gates in said first and second rubber blocks, and said first and second rubber plates, as required; and applying a release agent such as mica powder or the like, to the opposed surfaces of the two rubber blocks and the two rubber plates;
- (14) disposing appropriately said first and second rubber plates which are vulcanized, in said first and second cavities respectively, and closing said first and second rubber blocks to form a mould set, such that portions of said first and second rubber plates are compressed between said first and second rubber blocks in order to form said rubber mould.

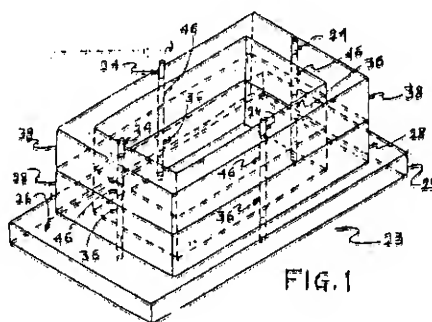


FIG. 1

COMPLETE SPECIFICATION : 56 PAGES

DRAWINGS: 9 SHEETS

IND. CL. : 128 F 193745

INT. CL. : A 61 F 7/12
A 61 M 31/00
A 61 B 17/36

TITLE : MEDICAL DEVICE FOR INTERNAL HEAT TREATMENT
AND DRUG DELIVERY

APPLICANT : 1) ASTRAZENECA AB
S-151 85 SODERTALJE, SWEDEN
2) LUND INSTRUMENTS AB
HOSTBRUKSVAGEN 12, S-226 60
LUND, SWEDEN

INVENTOR : 1) BOLMSJO MAGNUS
2) EEK ARNE

INTERNATIONAL APPLICATION NO : PCT/SE98/02346 DATED 16/12/1998

INDIAN APPLICATION NO. : IN/PCT/2000/00068/MUM DATED 09/06/2000

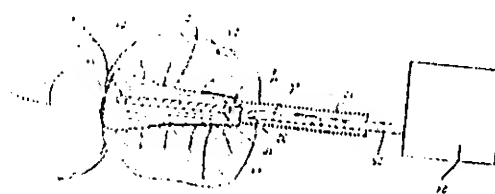
PRIORITY NO. : 9704710-4 DATED 17/12/1997 OF SWEDEN
9704713-8 DATED 17/12/1997 OF SWEDEN

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

03 CLAIMS

1) A medical device (1) for effecting heat treatment and local delivery of a fluid medicament on body tissue presenting a predetermined section of a boundary wall of a passageway in a human or animal body comprising a catheter-like member (12) for insertion into the passageway to a predetermined insertion position, the catheter-like member being provided with an inflatable balloon structure (11) having a boundary wall which is inflatable against the body tissue when the catheter-like member (12) is in the predetermined insertion position and delivery means (2, 11, 25) for local delivery of the fluid medicament on the body tissue when the catheter-like member (12) is in the predetermined insertion position, and a heating arrangement (10, 15) which is adapted to heat the body tissue when the catheter-like member (12) is in the predetermined insertion position characterized in that the delivery means (2, 11, 25) comprises a supply channel (25) for supply of the fluid medicament to the balloon structure (11) and a construction for the boundary wall (2) of the balloon structure (11) which is permeable to the fluid medicament whereby supply of the fluid medicament to the balloon structure along the supply channel (25) when the catheter-like member (12) is in the predetermined insertion position causes the balloon structure (11) to inflate and fluid medicament to be delivered locally on the body tissue through the boundary wall (2) of the balloon structure (11).

COMPLETE SPECIFICATION : 09 PAGES
DRAWINGS: 01 SHEETS



IND. CL. : 48 A 4 193746
INT. CL. : G 08 B 13/14
TITLE : ALARM CABLE

APPLICANT : SAFETY CABLE AS, A NORWEGIAN CO.
NEDREGT.8, N – 0501 OSLO,
NORWAY

INVENTOR : KNUT FOSEIDE

INTERNATIONAL : PCT/NO99/00113 DATED 06/04/1999
APPLICATION NO
INDIAN : IN/PCT/2000/00447/MUM DATED 27/09/2000
APPLICATION NO.

PRIORITY NO. : 19981569 DATED 06/04/1998 -OF NORWAY
19984777 DATED 13/10/1998

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS
RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

09CLAIMS

1. An alarm cable (1) including at least two electric connector devices (2,3) selected from a number of different types of connector wherein each connector device includes an electric switch SW, which switch forms an electric switching loop (5) which is closed when the connector device is brought together with a female connector and is opened when the connector device is moved from a female connector, at least one alarm signaling device, and at least one electrically conducting wire (4) of the multi-conductor type to form electric connections between the alarm cable connector devices, wherein at least one connector device is connected to the conductors of a wire, whereof two conductors (6) at the first end area of the wire are connected electrically to each side of the respective switching loop of the connector device to form a current loop (7), characterized in that at least one connector device further comprises

A loop detector (8) having a plurality of inputs connected respectively to the respective switching loop of the connector and to two current loop conductors of the connecting wires at the other end area of the wires; which loop detector gives a signal when a change in one or more of the electrical properties of the current loops occurs or when there is a change of state in the aforementioned respective switching loop;

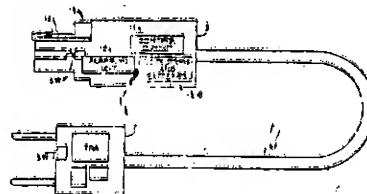
A voltage detector (10), which voltage detector detects the presence of an electric voltage supplied from an external electric power source (9) through one or more connector devices and which gives a signal when there is a loss of voltage;

A control circuit (11) connected to the loop detector (8) and the voltage detector (10), which control circuit gives a control signal of limited duration in response to the presents of a signal from the voltage detector only, which control circuit gives a prolonged control signal in response to the presence of a signal from the loop detector only, or on the concurrent presence of signals from both the loop detector and the voltage detector; and

An alarm signaling device (12) which receives the aforementioned control signals and gives at least one alarm signal in response to the presence of a control signal.

COMPLETE SPECIFICATION : 07 PAGES

DRAWINGS: 8 SHEETS



IND. CL. : 90 H 193747
INT. CL. : B 60 C 15/05
TITLE : A TYRE COMPRISING AT LEAST ONE RADIAL CARCASS REINFORCEMENT
APPLICANT : COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN-MICHELIN & CIE
12, COURS SABLON, F-63040
CLERMONT-FERRAND,
CEDEX 09, FRANCE
A FRENCH COMPANY
INVENTOR : 1) PASCAL AUXERRE
INTERNATIONAL APPLICATION NO : PCT/EP98/08262 DATED 16/12/1998
INDIAN APPLICATION NO : IN/PCT/2000/00204/MUM DATED 20/07/2000
PRIORITY NO. : 98/00293 DATED 12/01/1998 OF FRANCE

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

05 CLAIMS

1) A tyre, comprising at least one radial carcass reinforcement (2) which is formed of at least one ply of inextensible reinforcement elements (2) and is anchored within each bead B to a bead wire (1) to form an upturn (20), each bead B being reinforced by an additional reinforcement armature (6) formed of metal elements, the non-upturned part of the carcass reinforcement (2), in the region of the bead located on either side of the point of inflection where the trace of its meridian profile changes curvature to become rectilinear or concave, being reinforced, at least axially to the inside, by an additional reinforcement armature (6A) consisting of at least one ply (6A) formed of metal reinforcement elements, the radially lower end of which is radially below the straight line D' which is parallel to the axis of rotation and passes through that point of the coating layer (10) of the anchoring bead wire (1) which is radially furthest from the axis of rotation, but above the straight line D which is parallel to the axis of rotation and passes through that point of the coating layer (10) of the anchoring bead wire (1) which is radially closest to the axis of rotation, and the radially upper end of which is located at a radial distance from the straight line D which is between a quantity equal to half the radial distance between the straight lines D and D'' increased by half the radial distance between the straight lines D and D' and a quantity equal to half the radial distance between the straight lines D and D'' reduced by half the radial distance between the straight lines D and D', the straight line D'' being the straight line of greatest axial width, characterized in that the reinforcement elements of the additional armature are lengths or assemblies of lengths of circumferential cables, of a circumferential length of between 0.2 and 0.4 times the circumferential length of the reinforcement armature (6A), measured upon the laying of said ply.

COMPLETE SPECIFICATION : 12 PAGES

DRAWINGS: 01 SHEETS

IND. CL. : 80 E, 80 K 193748

INT. CL. : B 01 D 33/00
B 01 D 37/04

TITLE : METHOD FOR PRODUCING A FILTER CAKE

APPLICANT : OUTOKUMPU OYJ
RIIHITONTUNTIE 7, FIN-02200
ESPOO, FINLAND
A FINNISH PUBLIC LIMITED COMPANY

INVENTOR : 1) VIRTANEN MATTI
2) HINDSTROM ROLF

INTERNATIONAL APPLICATION NO : -----

INDIAN APPLICATION NO. : 443 BOM 1999 DATED 11/06/1999

PRIORITY NO. : 981472 DATED 25/06/1998 OF FINLAND

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

10 CLAIMS

1) A method for producing a filter cake during in filtering performed by a suction drier provided with a fine porous liquid suction surface, in which method there is created, a pressure difference between the filter surface of the fine porous filter medium and the surface opposite to said filter surface, characterised in that the pressure difference between the filter surface of the fine porous filter medium and the surface opposite to said filter surface is controlled in order to adjust the cake formation speed, and that the slurry surface of the suction drier filtering tank is advantageously maintained on a level that enables the use of at least one filter surface cleaning member, essentially throughout the whole filter cake formation process.

COMPLETE SPECIFICATION : 09 PAGES

DRAWINGS: NIL

IND. CL. : 130 I **193749**

INT. CL. : B 01 D 11/04,
C 22 B 03/26,
C 22 B 15/00

TITLE : A METHOD FOR EXTRACTING COPPER FROM AN
AQUEOUS SOLUTION

APPLICANT : OUTOKUMPU OYJ
RIIHITONTUNTIE 7,
FIN-02200 ESPOO, FINLAND,
A FINNISH PUBLIC LIMITED COMPANY

INVENTOR : 1) NYMAN BROR
2) HULTHOLM STIG-ERIK
3) LILJA LAUNO

INTERNATIONAL APPLICATION NO : PCT/FI00/00397 DATED 04/05/2000

INDIAN APPLICATION NO. : IN/PCT/2001/01380/MUM DATED 07/11/2001

PRIORITY NO. : 991111 DATED 14/05/1999 OF FINLAND

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

18 CLAIMS

1) A method for extraction of copper from an aqueous solution containing a large amount of sulphate in liquid-liquid extraction, characterized in that the viscosity of an extraction solution is adjusted within the range of 3 – 11 cP and that the volumetric ratio of the extraction solution and an aqueous solution in an extraction mixture to between 0.7 – 1.0, whereby the aqueous solution is dispersed into drops in the extraction solution.

COMPLETE SPECIFICATION: 22 PAGES

DRAWINGS: 12 SHEETS

IND. CL.	:	33 E	193750
INT. CL.	:	B 22 C 9/24 B 22 D 27/04 B 22 D 19/00	
TITLE	:	CASTING MOULD FOR MANUFACTURING A COOLING ELEMENT AND COOLING ELEMENT MADE IN SAID MOULD	
APPLICANT	:	OUTOKUMPU OYJ, RIIHITONTUNTIE 7, FIN-02200 ESPOO FINLAND, A FINNISH PUBLIC LIMITED COMPANY	
INVENTOR	:	1. LEPPANEN YRJO 2. MAKINEN PERTTI 3. SALMINEN MATTI	
INTERNATIONAL APPLICATION NO	:	PCT/FI00/00054 DATED 27/01/2000	
INDIAN APPLICATION NO.	:	IN/PCT/2001/00841/MUM DATED 17/07/2001	
PRIORITY NOS.	:	990198 DATED 03/02/1999 OF FINLAND	

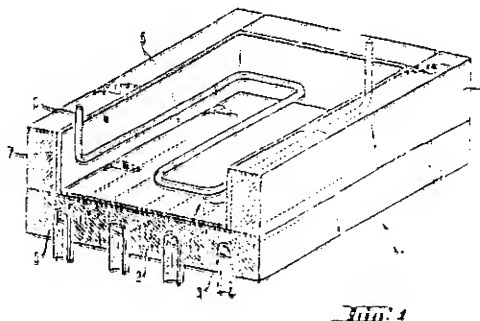
**APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.**

05 CLAIMS

- 1) A casting mould formed of base (2), wall (4,5) and end plates (6) for manufacturing of a pyrometallurgical reactor cooling element, characterized in that the casting mould (1) made of copper plates is at least partly equipped with cooling pipes (3) and that the mould is lined on the inside with a plate (7) resistant to high temperatures which are fixed to the surface of the mould (1) by means of underpressure.

COMPLETE SPECIFICATION : 06 PAGES

DRAWINGS: 02 SHEETS



Ind.Cl : 206
Int.Cl' : H01Q 11/08, 1/36
Title : "A DIELECTRIC-LOADED ANTENNA."

193751

Applicant : SYMMETRICOM, INC., OF 2300 ORCHARD PARKWAY SAN JOSE,
CALIFORNIA 95131, USA.

Inventor : 1. OLIVER PAUL LEISTEN 2. EBINOTAMBONG AGBORAW.

Application no. 2169/CAL/97 FILED ON 18/11/97
CONVENTION APPLIN. NO. 9624649.1 AND 9709518.6 ON 27/11/96 AND
09/05/97 IN UK.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

28 CLAIMS.

A dielectric-loaded loop antenna for operation at frequencies above 200 MHz comprising an elongate dielectric core formed of a solid material having a relative dielectric constant greater than 5 and, on or adjacent the surface of the core, a three-dimensional antenna element structure including at least a pair of laterally opposed elongate antenna elements which extend between longitudinally spaced- apart positions on the core, and linking conductors extending around the core to interconnect the said elements of the pair, the elongate elements of the said pair having respective first ends coupled to a feed connection and second ends coupled to linking conductor wherein the elongate element of the said pair and the linking conductors together form at least two looped conductive paths each extending from the feed connection to a location spaced lengthwise of the core from the feed connection, then around the core, and back to the feed connection, the electrical length of one of the two paths being greater than that of the other path at an operating frequency of the antenna.

Complete Specifications: 24 pages.

Drawings: 5 sheets

Ind.Cl¹ : 68E 3
Int.Cl⁷ : H01J 1/62
Title : "A DEVICE FOR ACCRUATELY AND REPRODUCIBLY INTRODUCING SMALL AMOUNT OF MERCURY INTO FLUORESCENT LAMPS."
Applicant : SAES GETTERS S.P.A., AN INTALIAN JOINT STOCK COMPANY, OF VIALE ITALIA, 77, 20020, LAINATE (MILANO), ITALY.
Inventor : 1. STEFANO PAOLO GIORGI 2. MARIO BORGHI.

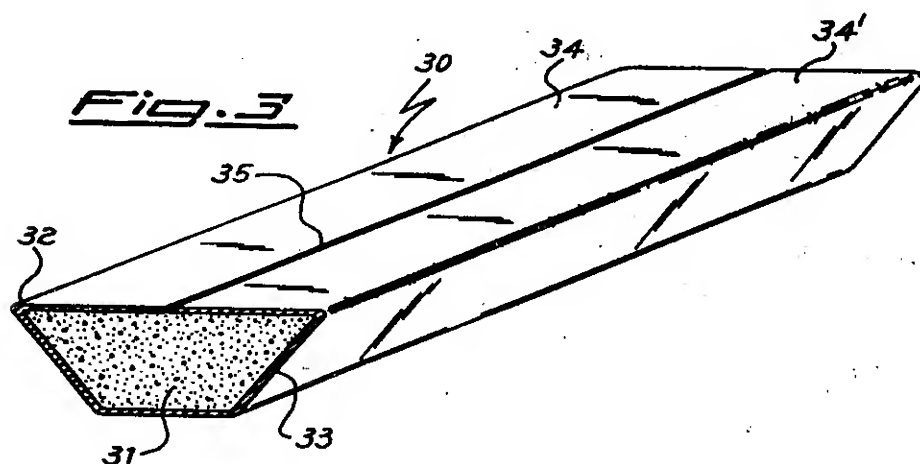
193752

Application no. 883/CAL/98 FILED ON 15/05/98
CONVENTION APPLIN. NO. MI97A001202 ON 22/05/97 IN ITALY.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

21 CLAIMS.

1. A device (10 ; 20 ; 30) for introducing small amounts of mercury into fluorescent lamps, said device comprising:
- (a) a powder (15 ; 31) of at least one mercury releasing compound selected from the group consisting of inter-metallic $Ti_xZr_yHg_z$ compounds, wherein x and y range from 0 to 13, the sum (x+y) ranges from 3 to 13 and z is 1 or 2 ; and
- (b) a metallic container (11 ; 32) for retaining particles of the powder of the mercury releasing compound, the container being closed except for openings which are smaller than the particles but allow discharge of mercury vapors.



Complete Specifications: 15 pages.

Drawings: 4 sheets

'Ind.C' : 129J 193753
Int.Cl⁷ : B21B 27/06
Title : "A HEAT SHIELD FOR A ROLLER TABLE AND METHOD OF PRODUCING STEEL BY HOT ROLLING USING SAME."
Applicant : ENCOMECH ENGINEERING SERVICES LTD., A BRITISH COMPANY OF 83 EAST STREET, EPSOM, SURREY, KT17 1DT, ENGLAND..
Inventor : 1. WILLIAM ROBERT LAWS 2. GEOFFERY RONALD REED.

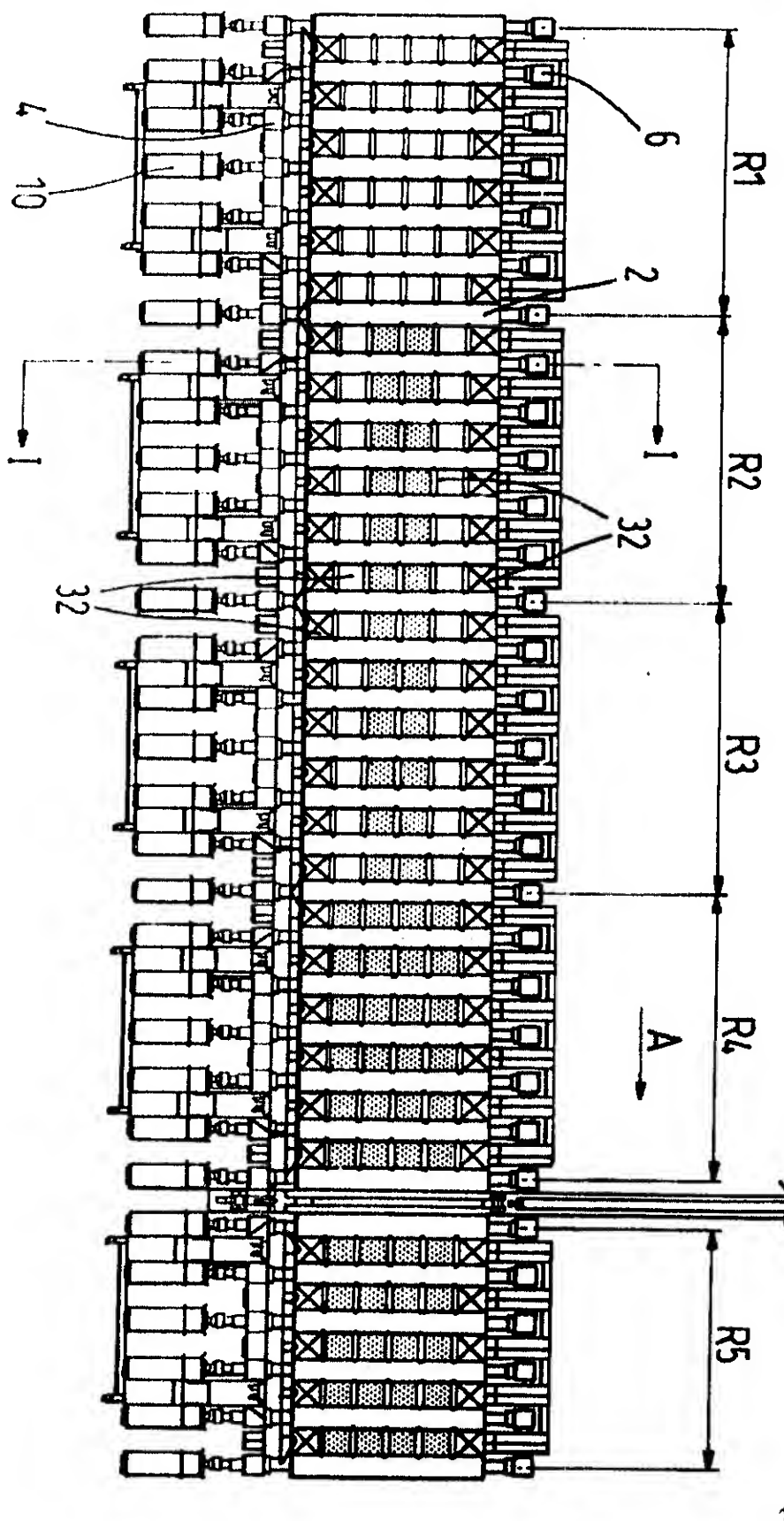
Application no. 96/CAL/98 FILED ON 19/01/98
CONVENTION APPLIN. NO. 9701711.5 ON 28/01/97 IN GREAT BRITAIN

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

19 CLAIMS.

A heat shield arrangement for a roller table for a metal hot rolling mill, comprising series of upper and lower heat-insulating panels (22,32) respectively above and below a material travel path (24) extending along the table over at least a part of the length of the table, the lower panels being arranged in groups between successive rollers (2) of the roller table, a plurality of panels (32) being disposed side by side in each said group to span the width of the table, for at least a plurality of said groups there being means (52) provided for displacing some of the panels of each said group relative to the remaining panels of the group by tilting their upper faces away from an operative position relative to the material path, whereby the panels of said groups can be displaced selectively to vary the heat-insulating effect across the width of the roller table.



Complete Specifications: 15 pages.

Drawings: 5 sheets

Ind.Cl : 129G 193754
Int.Cl⁷ : B29B 7/20
Title : "MULTI-SHAFT SCREW-TYPE EXTRUDER, IN PARTICULAR TWIN-SHAFT EXTRUDER
Applicant : KRUPP WERNER & PELEIDERER GMBH, THEODORSTRASSE 10, D-70469 STUTTGART, GERMANY
Inventor : 1.ERWIN HARING, 2. GERHARD WEIHRICH, 3. ULRICH BURKHARDT
Application no. 712/CAL/1998 FILED ON 22.04.1998
CONVENTION APPLN NO.197182925 ON 30.04.1998 IN GERMANY

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

11 CLAIMS.

1. A multi-shaft screw-type extruder, in particular a twin-shaft extruder, comprising
- a casing (2);
 - at least two parallel and partially intersecting casing bores (42, 43)
 - at least two shaft (3,4) disposed in the casing bores (42, 43) and drivable to rotate in the same direction;
 - screw elements (11, 17, 23, 26) non-rotatably mounted on the shafts ((3,4); and
 - intermeshing kneading disks (13), which are non-rotatably mounted on the shafts (3,4) and said disks having a disk width (B) crest portions (30,30') located in a periphery of the kneading disks (13); and
 - mixing and scraping studs (32,32') formed by the respective crest portions (30,30') having a smaller width than said disk width (B) and having a peripheral faying surfaces (33'), characterized in that the mixing and scraping studs (32, 32') on each kneading disk (13) are misaligned in the axial direction such that peripheral faying surfaces (33), jointly cover the entire disk width (B) of each kneading disk (13).

Complete Specifications: 13 pages.

Drawings: 5 sheets

Ind.Cl : 146 D1 193755
Int.Cl⁷ : G01N 21/01, 23/20, 33/36
Title : A DEVICE AND METHOD FOR THE PREPARATION OF FIBRE SAMPLES
FOR AUTOMATIC TESTING
Applicant : PREMIER POLYTRONICS LIMITED 304 TRICHY ROAD, SINGANALLUR,
COIMBATORE 641005 TAMILNADU, INDIA
Inventor : 1. SHEKARIPURAM NARAYANASWAMY RAMACHANDRAN 2.
VARADARAJAN SRINIVASAN
Application no. 670/CAL/98 FILED ON 20.4.1998

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

13 CLAIMS.

A device for the preparation of essentially fibrous material to be tested,
comprising

means for fastening said fibrous material such as herein described;

means for partitioning said fibrous material such as herein described and

means for clamping and separating said fibrous material such as herein
described;

said means for fastening, said means for partitioning and said means for
clamping, operating in substantially parallel surface plains.

Complete Specifications: 20 pages.

Drawings: 10 sheets

Ind. Cl. : 129G 193756

Int. Cl. : C21C 7/00

Title : A PROCESS FOR MANUFACTURING STEEL PLATES/STRIPS RESISTANT TO ACIDIC CORROSION

Applicant : STEEL AUTHORITY OF INDIA LIMITED, RESEARCH AND DEVELOPMENT CENTER FOR IRON AND STEEL, ISPAT BHAWAN, LODHI ROAD, NEW DELHI 110003

Inventor : 1. BIMAL KUMAR PANIGRAHI 2. AMITABH BHATTACHARYYA, 3. SANAK MISHRA 4. ATUL SAXENA

Application no. 1108/CAL/98 FILED ON 24.6.98

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

2 CLAIMS.

1. A process for manufacturing steel plates/strips resistant to acidic corrosion, characterised in that the process comprises the following steps in sequence :-

(a) preparing molten steel of chemical composition (by weight %): C - 0.05 - 0.10, Mn - 0.30 - 0.80, Si - 0.15 - 0.30, S - 0.02 max., P - 0.04 max., Cu - 0.30 - 0.35, Al - 0.025 max., and Fe - the balance, from blast furnace pig iron in a Basic Oxygen/Open Hearth furnace;

(b) tapping the molten steel into a ladle preheated at $1630 \pm 20^{\circ}\text{C}$ containing cathode copper bar, ferro-manganese and ferro-silicon/ⁱⁿrequired quantity;

(c) pouring molten steel into the ingot mould(s) or in the tundish of a continuous casting machine to cast ingots of rectangular cross section, or slabs respectively;

(d) soaking the ingots at $1280 - 1300^{\circ}\text{C}$ for 4 to 6 hours and rolling into slabs in a slabbing mill;

(e) re-soaking the slabs at $1230 \pm 20^{\circ}\text{C}$ for 2.5 to 3 hours, and rolling the slabs into plates in a plate mill or into hot strips in a strip mill;

(f) finish rolling the plates and strips at $875 - 920^{\circ}\text{C}$;

(g) controlled cooling the strips on a run-out table at a cooling rate of 10 to 20°C per second; and

(h) coiling the strips at $640 - 660^{\circ}\text{C}$.

Complete Specifications: 9 pages.

Drawings: 2 sheets

Ind.Cl : 193757

Int.Cl' : A61K 31/223 31/315

Title : A PROCESS FOR THE PREPARATION OF A PHARMACEUTICAL COMPOSITION FOR THE TREATMENT OF LEUCODERMA

Applicant : DR SWAPAN KUMAR CHATTERJEE 76 M M GHOSH LANE, PATRA MARKET, KRISHNAGAR 841 101, NADIA, INDIA

Inventor : DR SWAPAN KUMAR CHATTERJEE

Application no. 387/KOL/03 FILED ON 11.07.03
DIVIDED OUT OF NO. 460/CAL/2002 ANTE DATED 31.07.2002

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

16 CLAIMS.

A process for the **preparation of a pharmaceutical composition** for the *treatment* of leucoderma comprising mixing tyrosine with diluent and optionally conventional additives such as herein described to obtain a **first mixture**, preparing a second mixture or methionine and the diluent and adding the second mixture to the first mixture, before adding the zinc sal thereto.

Complete Specifications: 11 pages.

Drawings: NIL sheets

'Ind.Cl : 63 193758
Int.Cl' : F16D 003/14
Title : A CLUTCH DRIVEN DISC ASSEMBLY

Applicant : EATON CORPORATION 1111 SUPERIOR AVENUE, CLEVELAND, OHIO
44114, USA

Inventor : DANIEL VERN GOCHENOUR
Application no. 74/CAL/2000 FILED ON 14.02.2000
CONVENTION APPLN NO. 258572 ON 26.02.99 IN USA.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

5 CLAIMS.

1. A clutch driven disc assembly comprising:

an inner hub (28) having an axis of rotation (21) and having external teeth (46) defining circumferential gaps (48) therebetween;

an outer hub (38) disposed over the inner hub (28), having internal teeth (52) disposed in the circumferential gaps (48) between the external teeth (46) of the inner hub (28) and the internal teeth (52) of the outer hub (38) being smaller than the circumferential gaps (48) enabling a predetermined amount of relative rotation between the inner hub (28) and the outer hub (38);

an annular spring plate (34) rotatably fixed to the outer hub (38);

an annular disc assembly (24) having a friction element (42) fixed thereto, the disc assembly (24) being mounted for rotation relative to the spring plate (34) by a predetermined amount;

a plurality of drive springs (26) operably disposed between the spring plate (34) and the disc assembly (24);

an annular predamper driving element (60) rotatably fixed to the outer hub (30) and having a planar base portion (68) and having a plurality of axially extending spring retention arms (76) and having a plurality of axially extending spring engagement driving portions (78) disposed radially inwardly of the spring retention arms (76), the spring retention arms (76) defining a plurality of first spring gaps (80) in radial alignment with the spring retention arms (76);

an annular predamper driven element (62) rotatably fixed to the inner hub (28) and having an annular shoulder (82,88) and having a plurality of axially extending spring engagement driven portions (90) defining a plurality of second spring gaps (94) in radial alignment with the first spring gaps (80) in a neutral condition; and

a plurality of predamper springs (64) disposed in the first and second spring gaps (80,94), wherein the predamper springs (64) are compressed with relative rotation between the predamper driving element (60) and the predamper driven element (62).

Complete Specifications: 15 pages.

Drawings: 3 sheets

Ind.Cl : 206E 193759

Int.Cl' : H01L 27/00 49/00

Title : A MICROELECTRONIC NETWORK AND METHOD OF MAKING THE SAME

Applicant : TECHNION RESEARCH AND DEVELOPMENT FOUNDATION LTD.,
TECHNION CITY, PARK GOODWIRT, HAIFA 32000, ISRAEL.

Inventor : 1. BRAUN EREZ 2. EICHEN YOAV 3. SIVAN URI & 4. BEN-JOSEPH

Application no. 1439/CAL/97 FILED ON 04.08.97

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

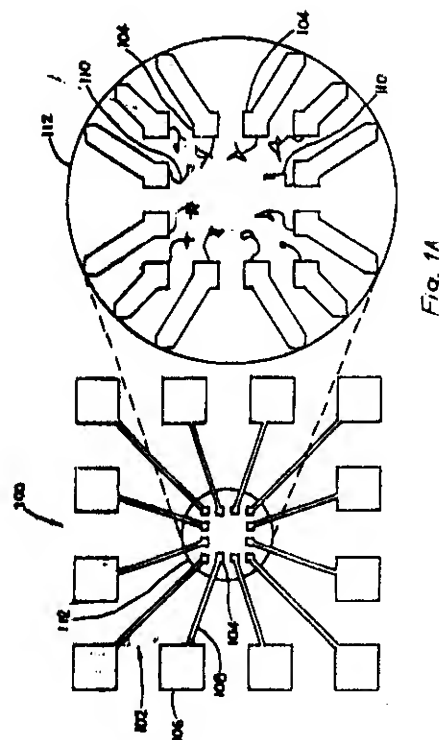
PATENT OFFICE KOLKATA.

80 CLAIMS.

A microelectronic network comprising

- at least one fiber comprising a nucleotide chain defining the network's geometry; and
- one or more substances, molecules, clusters of atoms or molecules or particles bound thereto or complexed therewith to form at least one electric or electronic component or a conductor;

the network being electrically connected to an electrically conducting interface component for electric communication with an external electric component or circuitry.



Complete Specifications: 55 pages.

Drawings: 17 sheets

Ind.Cl : 64 E 193760
Int.Cl' : F 01 2B
Title : A WINDSHIELD WIPER WITH COMPLAINT FORCE DISTRIBUTION

Applicant : SRIDHAR KOTA, 9391, QUAIL RIDGE RUN, BRIGHTON, MI 48116, USA.

Inventor : SRIDHAR KOTA

Application no. 1300/CAL/97 FILED ON 09.07.97
CONVENTION APPLN NO. 08/678 049 ON 10.07.96 IN USA.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

18 CLAIMS.

1. A windshield wiper with complaint force distribution for a windshield of a vehicle, the windshield wiper with complaint force distribution being coupled to a windshield wiper arm that is coupled at a first end thereof to the vehicle and at a second end thereof to the windshield wiper for applying a force thereto with respect to the vehicle in a first direction that urges the windshield wiper towards the windshield and which moves the windshield wiper in a second direction across the windshield, the windshield wiper having a windshield wiper blade coupled thereto for contacting the windshield of the vehicle, the windshield wiper comprising:

a windshield wiper blade support integrally formed of a resilient material, the windshield wiper blade support having:

a primary beam having first and second end portions axially spaced apart from one another, and a central portion therebetween located for coupling with the windshield wiper arm;

a plurality of resilient members, each having first and second ends, the first ends of said resilient members being coupled to, and axially along, said primary beam, and the second end being provided to be compliantly displaceable along a respective substantially linear path of compliance, the substantially linear path of compliance being substantially parallel to the first direction and axially transverse with respect to said primary beam; and

a plurality of wiper blade couplings each coupled to the second end of a respectively associated one of said plurality of resilient members, for coupling with the windshield wiper blade.

Complete Specifications: 21 pages.

Drawings: 6 sheets

PATENTS SEALED ON 16-07-2004/KOLKATA





188248 189388 191842 191848 191850 191855 191858 191859 191901 191904 191972 191975 191983
191993

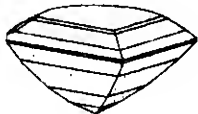
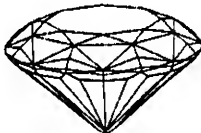

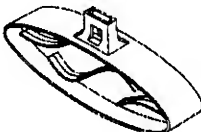

KOLKATA-12, DEL-01, CHEN-01.


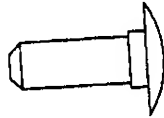

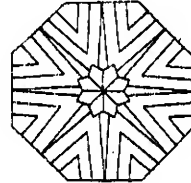

REGISTRATION OF DESIGNS






The following designs have been registered. They are open for public inspection from the date of registration. (Colour combination if any, is not shown in the representation)






The dates shown in the following each entry is the date of registration.






Class.	09-03	No.192278. MANEKLAL MANSUKHBHAI IMPEX P. LTD. OF MAKUBHAI SHETH BUNGLOW, SHAHPUR BAHAI CENTER, KHANPUR, AHMEDABAD-380001, STATE OF GUJARAT, INDIA. "CONTAINER", 4 JUNE 2003.	
Class.	23-02	No.194325. SOUTH DELHI BUILD CON (P) LTD., T-2/138, MANGOL PURI, INDUSTRIAL AREA, PHASE-I, NEW DELHI, INDIA. "FLUSH CISTERN", 21 JANUARY 2004.	
Class.	14-01	No.192719. MATSUSHITA ELECTRIC INDUSTRIAL CO. LTD., OF 1006, OAZA KADOMA, KADOMA-SHI, OSAKA 571-8501, JAPAN. "COMBINED TAPE RECORDER AND RADIO TUNER", 31 JANUARY 2003 [PRIORITY JAPAN].	
Class.	28-03	No.192718. THE GILLETTE COMPANY, OF PRUDENTIAL TOWER BUILDING, BOSTON, MA 02199, U.S.A. "RAZOR AND PARTS THEREOF", 31 JANUARY 2003 [PRIORITY U.S.A.]	






Class.	11-01	No.193169. DIAROUGH N.V., OF HOVENIERSSTRAAT 30, 2018 ANTWERPEN, BELGIUM. "DIAMOND", 10 MARCH 2003. [PRIORITY WIPO]	
Class.	11-01	No.193168. DIAROUGH N.V., OF HOVENIERSSTRAAT 30, 2018 ANTWERPEN, BELGIUM. "DIAMOND", 10 MARCH 2003 [PRIORITY WIPO]	
Class.	12-11	No.193661. HONDA MOTOR CO. LTD OF 1-1, MINAMI- AOYAMA 2-CHOME, MINATO-KU, TOKYO, JAPAN. "MOTOR SCOOTER", 9 MAY 2003 [PRIORITY JAPAN].	
Class.	09-01	No.194045. RECKITT BENCKISER INC., OF MORRIS CORPORATE CENTER IV, 399 INTERPACE PARKWAY, PARSIPPANY, NEW JERSEY 07054, UNITED STATES OF AMERICA. "LAVATORY DEVICE", 21 JUNE 2003 [PRIORITY U.K.]	
Class.	02-04	No.194612. BATA INDIA LIMITED, AT 6A S.N. BANERJEE ROAD, KOLKATA: -700 013, W.B., INDIA. "FOOTWEAR" 19 FEBRUARY 2004.	


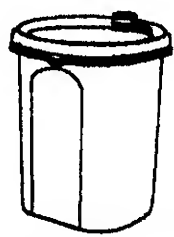
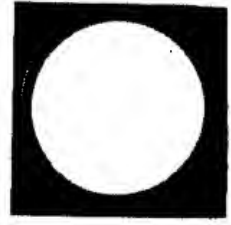


Class.	07-02	No.194712. INDIA INTERNATIONAL, G-1/37, G.T. KARNAL ROAD INDUSTRIAL AREA, AZADPUR, DELHI-110033, INDIA. "PRESSURE COOKER", 3 MARCH 2004.	
Class.	28-01	No.193302. M/S. CIPLA LIMITED, AT 289, BELLASIS ROAD, CIPLA LTD., MUMBAI CENTRAL, MUMBAI-400 008, MAHARASHTRA, INDIA. "PIN OF DRY POWDER INHALER", 22 SEPTEMBER 2003.	
Class.	02-04	No.194603. BATA INDIA LIMITED, AT 6A S.N. BANERJEE ROAD, KOLKATA: -700 013, W.B., INDIA. "FOOTWEAR" 19 FEBRUARY 2004.	
Class.	11-01	No.193774. DIAMOUR, AT 214, PANCHRATNA OPERA HOUSE, 14 M. PARMANAND MARG, MUMBAI-400004, MAHARASHTRA, INDIA. "DIAMOND", 11 NOVEMBER 2003.	
Class.	07-02	No.194722. CARTIER METALS PVT. LTD., B-74, G.T. KARNAL ROAD, INDUSTRIAL AREA, DELHI-110033, INDIA, "HANDLE OF DOMESTIC UTENSILS", 4 MARCH 2004.	






Class.	02-04	No.194602. BATA INDIA LIMITED, AT 6A S.N. BANERJEE ROAD, KOLKATA: -700 013, W.B., INDIA. "FOOTWEAR" 19 FEBRUARY 2004.	
Class.	02-04	No.194604. BATA INDIA LIMITED, AT 6A S.N. BANERJEE ROAD, KOLKATA: -700 013, W.B., INDIA. "FOOTWEAR" 19 FEBRUARY 2004.	
Class.	02-04	No.194607. BATA INDIA LIMITED, AT 6A S.N. BANERJEE ROAD, KOLKATA: -700 013, W.B., INDIA. "FOOTWEAR" 19 FEBRUARY 2004.	
Class.	02-04	No.194608. BATA INDIA LIMITED, AT 6A S.N. BANERJEE ROAD, KOLKATA: -700 013, W.B., INDIA. "FOOTWEAR" 19 FEBRUARY 2004.	
Class.	02-04	No.194609. BATA INDIA LIMITED, AT 6A S.N. BANERJEE ROAD, KOLKATA: -700 013, W.B., INDIA. "FOOTWEAR" 19 FEBRUARY 2004.	

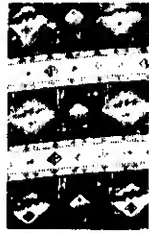


Class.	02-04	No.194610. BATA INDIA LIMITED, AT 6A S.N. BANERJEE ROAD, KOLKATA: -700 013, W.B., INDIA. "FOOTWEAR" 19 FEBRUARY 2004.	
Class.	02-04	No.194611. BATA INDIA LIMITED, AT 6A S.N. BANERJEE ROAD, KOLKATA: -700 013, W.B., INDIA. "FOOTWEAR" 19 FEBRUARY 2004.	
Class.	02-04	No.194605. BATA INDIA LIMITED, AT 6A S.N. BANERJEE ROAD, KOLKATA: -700 013, W.B., INDIA. "FOOTWEAR" 19 FEBRUARY 2004.	
Class.	02-04	No.194597. BATA INDIA LIMITED, AT 6A S.N. BANERJEE ROAD, KOLKATA: -700 013, W.B., INDIA. "FOOTWEAR" 19 FEBRUARY 2004.	
Class.	02-04	No.194599. BATA INDIA LIMITED, AT 6A S.N. BANERJEE ROAD, KOLKATA: -700 013, W.B., INDIA. "FOOTWEAR" 19 FEBRUARY 2004.	

Class.	02-04	No.194600. BATA INDIA LIMITED, AT 6A S.N. BANERJEE ROAD, KOLKATA: -700 013, W.B., INDIA. "FOOTWEAR" 19 FEBRUARY 2004.	
Class.	02-04	No.194601. BATA INDIA LIMITED, AT 6A S.N. BANERJEE ROAD, KOLKATA: -700 013, W.B., INDIA. "FOOTWEAR" 19 FEBRUARY 2004.	
Class.	07-02	No.194721. CARTIER METALS PVT. LTD., B-74, G.T. KARNAL ROAD, INDUSTRIAL AREA, DELHI-110033, INDIA, "HANDLE OF DOMESTIC UTENSILS", 4 MARCH 2004.	
Class.	07-02	No.194723. CARTIER METALS PVT. LTD., B-74, G.T. KARNAL ROAD, INDUSTRIAL AREA, DELHI-110033, INDIA, "HANDLE OF DOMESTIC UTENSILS". 4 MARCH 2004.	
Class.	07-01	No.193082. RAVISSANT PVT. LTD., OF 50 & 51, COMMERCIAL COMPLEX, NEW FRIENDS COLONY, NEW DELHI: -110 065, INDIA. "SILVER BOWL", 29 AUGUST 2003.	

Class.	05-05	No.193349. VENKATESH MALLAYYA ITTAM, OF PLOT NO. 34/3/41, NEW PACHHA PETH, SOLAPUR-413006, MAHARASHTRA, INDIA. "TEXTILE FABRIC" 29 SEPTEMBER 2003.	
Class.	12-11	No.193381. HERO CYCLES LIMITED, HERO NAGAR, G.T. ROAD, LUDHIANA:- 141003 (PUNJAB), INDIA. "BICYCLE" , 29 SEPTEMBER 2003.	
Class.	07-01	No.193161. JOYFUL PLASTIC PVT. LTD., 9-15, POOJA INDUSTRIAL ESTATE, VALIVE VILLAGE, VASAI (EAST), DIST. THANE. "BOTTLE", 5 SEPTEMBER 2003.	
Class.	08-05	No.189611. NANGALWALA CHEMICAL INDUSTRIES, 29-30 OLD INDUSTRIAL AREA, NEAR I.T.I. ROAD, ALWAR 301 001, RAJASTHAN, INDIA. "BATTERY TERMINAL CLIP", 30 JULY 2002.	
Class.	25-01	No.191062. BHARAT GLASS TUBE LTD., PARIKH NIWAS, 76/78, DHANJI STREET, MUMBAI:-400 003, MAHARASHTRA, INDIA, "FIGURED GLASS", 21 JANUARY 2003.	

Class.	07-01	No.193079. RAVISSANT PVT. LTD., OF 50 & 51, COMMERCIAL COMPLEX, NEW FRIENDS COLONY, NEW DELHI: -110 065, INDIA. "BOX WITH SILVER LID", 29 AUGUST 2003.	
Class.	09-02	No.192850. KRUPA INDUSTRIES, 228, B.T. COMPOUND, MALAD (W), MUMBAI:-400 064, STATE OF MAHARASHTRA, (INDIA). "CONTAINER", 11 AUGUST 2003.	
Class.	07-01	No.193069. LA OPALA RG LTD., OF "CHITRAKOOT", 10 TH FLOOR, 230A, A.J.C. BOSE ROAD, KOLKATA-700020, INDIA. "PLATE", 1 SEPTEMBER 2003.	
Class.	26-01	No.193084. RAVISSANT PVT. LTD., OF 50 & 51, COMMERCIAL COMPLEX, NEW FRIENDS COLONY, NEW DELHI: -110 065, INDIA. "CANDLE STAND WITH BASE", 29 AUGUST 2003.	
Class.	11-02	No.193083. RAVISSANT PVT. LTD., OF 50 & 51, COMMERCIAL COMPLEX, NEW FRIENDS COLONY, NEW DELHI: -110 065, INDIA. "FLOWER VASE WITH BASE", 29 AUGUST 2003.	

Class.	11-02	No.193086. RAVISSANT PVT. LTD., OF 50 & 51, COMMERCIAL COMPLEX, NEW FRIENDS COLONY, NEW DELHI: -110 065, INDIA. "FLOWER VASE WITH BASE", 29 AUGUST 2003.	
Class.	07-01	No.193085. RAVISSANT PVT. LTD., OF 50 & 51, COMMERCIAL COMPLEX, NEW FRIENDS COLONY, NEW DELHI: -110 065, INDIA. "CHAMPAGNE BUCKET WITH BASE", 29 AUGUST 2003.	
Class.	11-02	No.193078. RAVISSANT PVT. LTD., OF 50 & 51, COMMERCIAL COMPLEX, NEW FRIENDS COLONY, NEW DELHI: -110 065, INDIA. "SILVER VASE WITH BASE", 29 AUGUST 2003.	
Class.	07-01	No.193076. RAVISSANT PVT. LTD., OF 50 & 51, COMMERCIAL COMPLEX, NEW FRIENDS COLONY, NEW DELHI: -110 065, INDIA. "BOX WITH SILVER LID", 29 AUGUST 2003.	
Class.	08-05	No.189610. NANGALWALA CHEMICAL INDUSTRIES, 29-30 OLD INDUSTRIAL AREA, NEAR I.T.I. ROAD, ALWAR 301 001, RAJASTHAN, INDIA. "BATTERY TERMINAL CLIP", 30 JULY 2002.	

Class.	05-05	No.193908. GOLDTEX FURNISHING INDUSTRIES , 78/1197, TRI NAGAR, DELHI-110035, INDIA. "TEXTILE FABRIC", 27 NOVEMBER 2003.	
Class.	26-05	No.190230. MANEK PLASTICS , OF SURVEY NO.185/1/1, PLOT NO.19, DOKMARDI, VILLAGE AMLI, SILVASSA-396230, UNION TERRITORY OF DADRA & NAGAR HAVELI, INDIA. "LAMPSHADE", 17 OCTOBER 2002.	
Class.	13-03	No.192770. NIPA INTERNATIONAL PVT. LTD. , 412, UDYOG VIHAR, PHASE-III, GURGAON-122016, HARYANA, INDIA. "ELECTRICAL SWITCH MODULAR PLATE", 6 AUGUST 2003.	

Dr. S. N. MAITY
Controller General of Patents, Designs & Trade Marks